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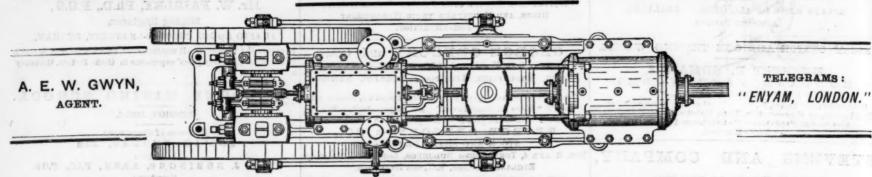
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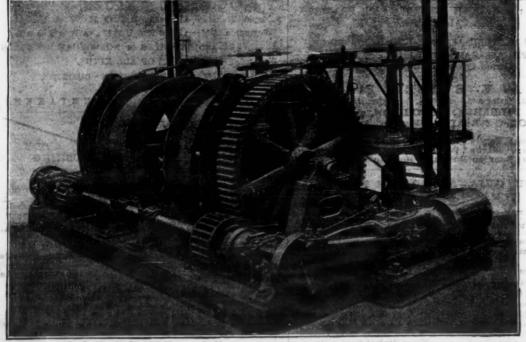
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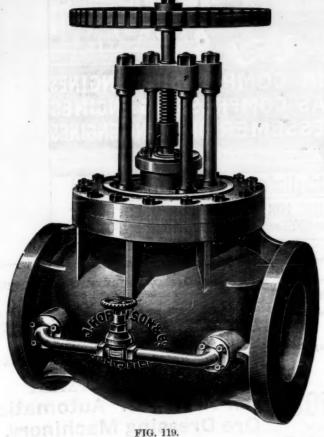
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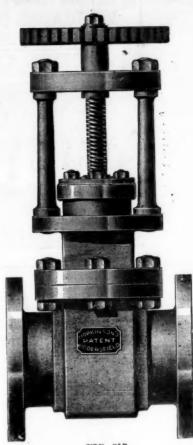


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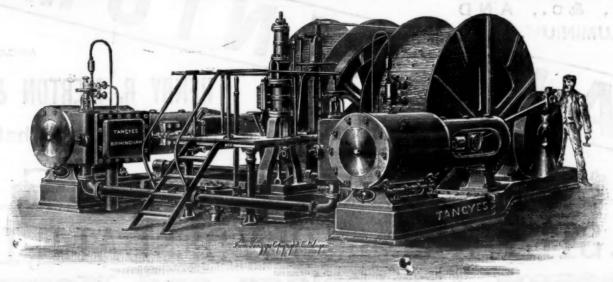
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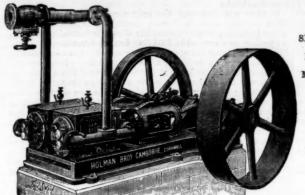


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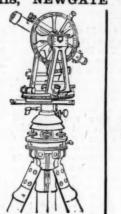
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13.81 Johann Lux, 47, Lincoin's Inn Fields, London.—Improvements in explosive cartridges, especially intended for use in mines.—July 8.

11199 Obarles Henry Sadler, Bradford Place, Penarth, near Cardiff.—Appratus for packing railway sleepers.—July 9.

13104 William Gaibraith, Bank Buildings, George Street, Sheffield.—Improvements in or relating to the manufacture of compound armour plates, and other plates and bars.—July 9.

13254 Joseph Baxeres Torres, 17, 58. Annes Court, Wardour Street, London.—Improvements in metallurgical furnaces for the reduction and refining of ores and metals.—July 9.

13257 Official Passhail Beau, 47, Lincoin's Inn Fields, London.—Improvements in and connected with apparatus for generating steam.—July 9.

BPECIFICATIONS PUBLISHED.

11,885, Haddan, engine governors, 1284; 12,328, Brookes, puddling and heating furnaces, 1894; 12,463, Bolignas, steam generators, 1894; 14,865, Poliak, furnaces, 1894; 14,90, Chaboche, rotary engines, 1;94; 17,604, Craig and others, washing, &c. ores, 1894; 23,055, Christmas, water heating and steam

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At Somersot House since our last notice:—

Yilgarn Exploring Company (Limited). Registered July 8, by Flux and 50., 3, East India Avenue, E.C. Oapital £100,010 in 5s. shares. Objects: To adopt and carry into effect an agreement expressed to be made between A. Burnle, I. Lowley, and G. Stockings, on behalf of the Yilgarn Prospecting Syndicate of the one part, and this company of the other part; and generally to acquire farms, mines, mining, and other rights, grants, leases, claims, concessions, and other property in West Australia, or elsewhere, to develop and turn to account the same, and as miners, miliers and smelters generally.

Big Block Gold Mining Company (Limited).—Registered July 4 by Sanderson, Holland, and Adkin, 4s, Queen Victoria Street, E.C. Capital £200,000, in £1 shares. Objects: To enter into an agreement expressed to be made beisween the African Gold Properties (Limited) of the one part and this company of the other part, for the acquisition, by purchase or otherwise, of any gold mines, mining, water, or other rights, grants, claims, leases, concessions, stocks, shares, farms, options, liceases, suthorities, £2. in South Africa or elsewhere, to develop and turn to account the same, and to carry on the business of a mining, milling, smelling, and metallurgical company of the other milling, smelling, and metallurgical company.

La Concorde and City and Suburban (Matabeleland) Gold Development Company (Limited).—Registered July 5th Dale, Rewman, and Hoot, 75 and 76, Cornhill, E.O. Capital £306,000 in £1 shares. Onjects: To alopt and carry into effect an agreement expressed to be made (June 4) between W. P. Annear of the first part and C. E. Martin (on behalf of this company of the other part) for the acquisition of certain mines, mining rights, grants, lease, olaims, concessions, farms, laad, and other property in Matabeleiand, South Africa, to develop and turn to account the same, and carry on the business of a mining, milling, and smelting company in all its breaches.

Gold Ore Treatment Company refining of ores and hever the content of the conte

Ac., connected with the extraction of gold and other precious metals from their ores, and to develop, work, and turn to account the same in such manner as the company shall see St.

Hamna's Oroya Gold Mining Company (W. A), Limited —
Registered by Steadman and Co., 23, Od Broad Street, E.O., with a capital of £12,000 in £1 shares. Object: to adopt and earry into effect an agreement, made July 4, between G. P. Doolette of the one part and J. Wilcox, on behalf of this company, of the other part; to acquire any m nes, mining, water and other rights, grants, leases, concessions, £c., in Western Australia or elsewhere; to develop and turn to account the same, and to carry on the business of a mining, milling, smelting, and metallurgical company in all its branches. The directors are J. Wilcox, O. Strange, J. Waddington, G. P. Doolette, and G. Brookman, Qualification, £203. Remuneration, £100 per annum each.

Missourd Miring and Land Company (Limited).—Registered by Hicks and Co., 13, Oud Jewry Chambers, E.O., with a capital of £100,0.0 in £1 shares. Object: To construct, originate, oreate, conduct, participate in, contracts, or in any part of the world, any commercial, agricultural, financial, sporting, mining, scientific, literary, light, pier, transway, fabery, snaltary, legal, parliamentary, shipping, merine, and industrial undertaking, works, contracts, and operations. Econ manner (Limited).—Registered by Paines.

Gual Mining Company (Limited).—Registered by Paines.

divisible,
M. Lowera Gold Mining Company (Limited), Registered by Paines,
Blyth, and Huxtable, 14, 5t, Maleas Place, E.C., with a capital of £13,750 in £1
shares. Object: To enter into an undetailed agreement for the acquisition of
any mines, mining rights, &c., in the East Coolgardie district of West
Australis, and to develop and turn to account the same. The directors are to
be nominated by the signatories. Qualifocation, £50 shares. Remuneration as
fixed by the accompany.

Joe's Reefs United (Shebs). Limited.—Registered by Hoyca and Son, 2, George Street, Hanover Square, with a capital of £90,000 in £1 shares. Object, to adopt and carry into effect an agreement expressed to be made between a company with a similar title and £. W. Slilick (the liquid tor thereof) of the one part and this company of the other part, and, generally, to carry on the business of mines, millers, anelters, and workers of any processes relating to the production, reduction, and making marketable of any minerals, metals, and metallic products in the Transvani Republic or elsewhere. The directors are to be elected by the signatories. Qualification, £300 Remnneration, £300 per annum and a percentage of the profits, the same to be divisible:

divisible:

Boulder Exploration Company (Limited).—Registered by Cheston and Boss, 1, Great Winchester Street, E.C., with a capital of £500 in £10 shares. Object: To acquire, develop, an generally turn to account any miner, mining rights, concessions, &c., in Australia or elsswhere. With slight modifications, the regulations contained in Table A apply.

CONTRACTS OPEN:

FOR MINE, QUARRY, RAILWAY, AND ENGI-NEERING WORK, STORES, &c.

. We shall be obliged by being promptly placed in possession of particulars regarding contracts open for competition, and of the results of successful senders. In the latter case contract prices should be given.

The date given is that by which tenders must be delivered, in nearly all cases further information can be obtained on application at the addresses given. In applying for such the name of "The Mining Journal" shou'd be mentioned as the original source of the information, concerning which further particulars are required.

HOME CONTRACTS.

Sinking Well, July 29 (Alaw ck Moor) —For sinking a well on Alawick Moor. Particulars can be obtained at the office of Mr. William T. Hindmarsh, clerk of the council, 24, Bondgate Without, Alawick, and tenders will be received by the clerk by July 29.

Gas Coal, July 31 (Falliar ford).—For the supply for one year from August 13 of about 900 tons of best screened gas coal, to be delivered free at the railway station, at Wallingford, in such gasutties and at such times as the

Gas Coal. July 31 (Wattis 1972).—For the supply to the delivered free at the rativery station, at Wallingford, in such quantities and at such times as the romany may require, for the Wallingford Gas Light and Coke Company. Sealed tenders, endorsed "Tender for Gas Coal," to be delivered on or before July 31.

Fipos. August 1 (Macclesfield).—For the supply and delivery of about 3 miles of cast-tron pipes, varying in size from 12 inches to 32 inches, water tank, and other special cuttings for the Macclesfield sewage works, for the Corporation. Quantities and forms of tender may be obtained from the engineer, Mr. W. H. Radford, C.E., Angel Row. Nottingham.

Bridge. August 1 (Talpayla, Wales).—For the construction of a steel girder road bridge, with masonry, piers, and abutments, over the River Conway, at Talpasin, Rorth Wales, and aspecach road sealing to the ame, for the Talpayla Romany. Sealed tenders, marked "Tender for Talpasin Bridge Company. Sealed tenders, marked "Tender for Talpasin Bridge, August B (Brechin, Scotland).—For the supply, till May 14, 1999. of Souten coal, delivered and put into store at the almostouse in 20 ton lots, as required, for the Almshouse Committee of Brechin Parish Council. Sealed tenders, marked "Tenders for Coal," to be lodged with Mr. Robert Allan, clerk, 19, High Street, Brechin.

Pipes. August 10 (Castlebar, Ireland).—For supplying at Castlebar Rallway Station cast-from pipes for Castlebar (December 20 and bills of quantities may be obtained on lodging & sterling, which will be returned on receipt of a bong Mak tender.

Winding Engines (South Kirkby, Wakefold.)—For a pair of 42 Inch evilinders, i cets stroke, varied winding engines and 3) feet conteal drum, For specification and bills of quantities may be obtained on lodging & sterling, which will be returned on receipt of a bong Mak tender.

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VICTORIAN GOLD MINING.

By THOMAS CORNISH, M.A.I M.E., Author of "Our Gold Supply," &c.

UNOLLY is situate about 10 or 12 miles north of Mary DUNOLLY is situate about 10 or 12 miles north of Maryborough, and is a neat little town in the centre of an important mining district. The Dunolly gold field was opened in 1856, and its immense riches attracted a large population, at one time estimated at about 50,000 people. The several leads of gold that in a concentrated form pass through Dunolly have been worked now for several miles beyond the town to Burnt creek, where the leads have passed under the basalt, and trending to join the other leads from Maryborough and Avoca. The leads took their rise from off the ranges in which rise Mount Realing and Mount Molingul. basalt, and trending to join the other leads from Maryborough and Avoca. The leads took their rise from off the ranges in which rise Mount Bealiba and Mount Moliagul, and worked for some 10 miles to Dunolly, where the depth is about 60 to 100 feet. Along this extent of country some rich finds were discovered, and occasionally good-sized nuggets were found. The long lead was looked upon as patchy and nuggetty, and in the hurry of looking for nuggets no doubt much good average washdirt that would pay well now has been left behind. Although the depth of sinking is shallow, machinery is required to pump the water and puddle the dirt before the old leads can be worked again. In the opening of the rich shallow leads of g. ld numerous quartz reefs were also discovered, some of phenomenal richness. In the early 60's a crushing plant was erected in Quaker's gully, which crushed some good stone from different grid numerous quartz reefs were also discovered, some of phenomenal richness. In the early 60's acrushing plant was erected in Quaker's gully, which crushed some good stone from different reefs, but the diggers did not take kindly to quartz mining while there were better chances for alluvial mining. However, some excellent finds were made; 41 tons from the California reef gave 200 ounces of gold, while a crushing from the Scandia averaged 3 cunces. About the same time there was a new reef struck at Wilson's lead, Burnt creek, which averaged 2 to 3 cunces per

Wilson's lead, Burnt creek, which averaged 2 to 3 ounces per ton; while from the Almeida reef 34 tons yielded 54 ounces. The opening of the Inkerman reefs, in 1862, brought the value of the quartz reefs into notice, the first ton from the Arcadian reef yielding 95½ ounces. The prospector crushed from a single ton 309 ounces, and a few days later got 602 ounces from 2 tons, while the quartz mill books show other rich crushing from small lots, 1½ ton giving 223 ounces. The Quaker's reef and Sydenham reef, near the Bet-Bet reef, yielded fairly well for a time, but nothing sensational was obtained, nor were the operations carried to any denth.

to any depth.

The Queen's Birthday and Goldsborough reefs.—These were first known as the B-aliba reefs and were worked with consider abla success for a good length along their course by various com-panies, as also was the Belgian and Perseverance lines of ree panies, as also was the Belgian and Persoverance lines of reef running parallel with the Queen's Birthday. The Press records of the day show some very sensational yields of gold from these reefs, which caused a great rush to Goldsborough, some crushings from the Belgian giving as much as over 100 ounces per ton down to 4 and 5 ounces.

Among the numerous lines of reefs discovered and partially Among the numerous lines of reefs discovered and partially worked in and around Dunolly and Goldsborough, thence on to Mount Moliagul, the most successful has been the Bealiba or Queen's Birthday line. The following account of the discovery of this lode was given by Mr. W. T. Hansford, the then Mayor of Dunolly, to the Gold Commission in 1890:—"The discovery of the Queen's Birthday line of lode in 1867 was quite accidental. An old shaft, sunk about 20 feet, was utilised by Captain Baker to draw water from as a supply for a puddling machine. When the water ran out it was resolved to sink it a few feet deeper for a better annuly when quarks was stroke which showed accellent. water ran out it was resolved to sink it a few feet deeper for a better supply, when quartz was struck which showed excellent gold. This being followed developed into the splendid line of lode known as Goldsborough. The Gollsborough Company was then formed, and in a very short time distributed £20,950 sterling in dividends to the shareholders. The North Birthday Company formed to work a lease north also obtained some excellent returns. cellent returns.

The Queen's Birthday was also formed to work a lease south The Queen's Birthday was also formed to work a lease south adjoining, and after a very hard struggle gold was struck at the 300 leet level in a splendid lode, which averaged 5 feet wide, with well-defined walls, giving it the appearance of a main artery of quartz dividing the country. That line of country extends from Queen's Birthday to Mount Moliagul, about 7 miles, and has been tested in one or two places, the Black reef where the largest nugget in the colony was discovered, and in or two other places, but a better line of country for

reef where the largest nugget in the colony was discovered, and in or two other places, but a better line of country for prospecting, with an almost certainty of obtaining gold, I think is not to be found in the colony of Victoria."

The Queen's Birthday United Gold Mines (Limited) owns practically the whole of the Goldsborough gold fields, including the old Queen's Birthday Mine, the North Birthday, the King's Birthday, and the Belgian and Perseverance Mines, covering an area of over 235 acres, and over 2½ mi'es on the line of lodes. This gives a splendid scope of country for extensive and profitable development of one of the best lines of quarts lodes in Victoria, already well proved with excellent results.

The Queen's Birthday Mine is one of the best record mines in Victoria, and offers one of the good opportunities for profitable development, if the works were carried on in an energetic and systematic manner.

systematic manner.

The mines are easy of access, being crossed by the railway and a station close, too. From the Queen's Birthday main shaft, which is sunk to 858 feet between the levels from 300 to 600 feet, about 155,000 tons of ore were raised and crushed, which gave the large yield of over 4 tons 3 cwts. 3 qrs. of gold, averaging nearly 1 onnce per ton, and raid in dividends £208,050, while from the Go'dsborough shaft £20,950 was paid in dividends. Other small companies on the line of lode, and the North Birthday Company, a'so paid fair dividends, the exact amount not sirthday Company, a so pard fair dividends, the exact amount not accertainable, while the early workers on the Belgian and Perseverance lodes got very well paid. Altogether, it may be atated that dividends of fully £250,000 sterling, and probably more, were paid from the small area of ground as yet worked within the extensive territory of ground occupied by the Queen's Birthday United Gold Mines.

When I selected this group of yery eligible gold properties to

Birthday United Gold Mines.

When I selected this group of very eligible gold properties to be placed on the London market, I was in hopes to have seen them efficiently worked with ample capital to keep the works going, as myself and other mining engineers recommended; but it is to be regretted that the company with its most excellent prospects has been much hampered by its financial arrangements in London, and the mining operations have been consequently retarded. Extensive mining operations, such as required to develope a group of mines like the Queen's Birthday, cannot be carried on effectively without a proper amount of capital being provided and regularly supplied, so as to prevent atoppages at any time of the works, which, of course, means loss of time and extra expense in restarting.

stoppages at any time of the works, which, of course, means loss of time and extra expense in restarting.

I estimated that a working capital of £35,000 would have opened up the mines well. This should have been supplied at the rate of (say) £1000 per month, which would have enabled a mining manager to have laid out his progressive work in a judicious manner, and ere this the mines would have been large producers of gold, probably paying dividends, and the main shaft deepened, as I wished, to over 1000 feet, and the central shaft to 700 feet.

For the confirmation of my own opinion as to the value of the Queen's Richday group of mines I asked the committee of the Mining Mausgers' Association, of Ballarat, to appoint the of their leading experts to examine and report on the mines, and they selected Messrs. William Barton, M.E. and R. F. Bryant, M.E., of Ballarat, and Mr. Joseph Bryant, M.E., manager of the Dixon's New North Clunes Mine, to inspect the several mines. They said in their joint report:—"We know of no venture in Victoria that offers such facilities for the legitimate investment of capital in gold mining that insures such immediate returns for its outlay within a reasonable time after the commencement of operations. At the several shafts there should be no difficulty to raise and crush upwards of 1000 tons per week, and from present prospects and the past average results per ton, this should give handsome returns."

Mr. N. Kent, M.E., manager of the Grand Duke Company,

Mr. N. Kent, M.E., manager of the Grand Duke Company, Timor, in a late report, said:—"I consider it one of the finest mining properties, if not the best, in the colony of Victoria."

The mines are well equipped, with powerful winding, pumping, and crushing plants at four of the shafts, the four mills giving 87 heads of stamps. The facilities for economical mining are exceptionally favourable, as mining timber and firewood can be supplied cheaper than at any other mines I know of in Victoria. There is no doubt that as soon as the Queen's Birthday Mines are in a prosperous condition, this line of reefs will be opened.

are in a prosperous condition, this line of reefs will be opened for many miles in length north and south, and the Dunolly gold field will again assume a prominent position amongst the Vic-torian gold fields.

PARIS LETTER.

[FROM OUR OWN CORRESPONDENT.]

Rand mining scrip.-French enterprise in South Africa.-Gold mining in Siam.-French capital in Russia.

Hussia.

THE position of South African gold mining shares is in no way affected by the weakness that has taken place in nearly every class of security; and, if anything, mining scrip has actually benefited from the depression in the general run of investments. As the political outlook is not so reassuring as it might be, the moneyed classes are exercising some discretion in their dealings with foreign Government and other stocks; and the capital which is thus left idle, or is not being put into the Chinese loan, is directed into South African enterprise. Consequently, after a slight period of quietude, the purchasing of Rand gold mining shares is being carried on more freely, and the demand at the present moment is quite as brisk as it has been at any time during the early stages of the revival. At the same time, the Parisian investor is the revival. At the same time, the Parisian investor is showing a great deal of discrimination in the choice of scrip. His anxiety to take up Raud mining shares at almost any figure does not lead him into risky dealing with mines that have not secured an irreproachable reputation upon the Bourse, and one or two English companies, whose shares have lately been offered in Paris, have not had so much success as would seem to be warrants, have not had so much success as would seem to be war-ranted by their importance, either because the board of directors is not thought to be a sufficiently strong one, or because the concern has been sprung upon investors in too abrupt a way to give them an opportunity of considering it in all its bearings. The honesty of these enterprises is not, however, questioned for a moment, except by a small section of detractors who protest whemently from time to time against the placing of so much French capital in foreign hands, but even these wailings are dying away before the firm determination of Parisian capitalists to make the most they possibly can out of the Scoth African resources. the South African resources. One of the newest concerns that would probably have done better in Paris, if more information had been previously disseminated, is the Bechuanaland Exploration Company. As it is, investors know little of the scope of this enterprise except what they find upon the prospectus, and they will insist upon having independent orinion before putting their money in such undertakings. Under these circumstances ther money in such undertakings. Under these circumstances the shares have been mostly taken up by speculators on the chance of a rise in values, which is almost sure to take place when the concern becomes better known. For the moment the dealings are confined exclusively to gold mining sorip, and prices all round have improved during the past week. There has been a particularly good run on Buffelsdoorn Estates, and Ferreiras and Geldenhuis are also well sought after. The increased strength of mining sorip has had an appreciable effect upon the Compagnic Frangsise des Mines d'Or, whose shares are being quoted up several points.

upon the Compagnie Frangsise des Mines d'Or, whose snares are being quoted up several points.

The two great centres of financial enterprise in this country are Paris and Lyons, and both are participating in the success of the Mossamedes Company, which seems destined to do a great deal of valuable work in the commercial and mining development of the Portuguese territory of Angola. Though the operations are being carried out in a foreign possession, the company may be said to be strictly a French one, seeing that it was constituted with French capital, and has its headquarters in Paris. The country being exploited by the Mossamedes Company has a superficial area of nearly half that of France, and is said to be exceptionally rich in natural resources. Several veins of a superficial area of nearly half that of France, and is said to be exceptionally rich in natural resources. Several veins of auriferous quartz have been found in the territory, and quantities of gold have been recovered from the sands of the River Cussinga, which seems to show that there is a wide scope for the carrying on of placer mining. The existence of large deposits of salt has also been proved. The company intends to confine its operations to the commercial development of the country, and to leave the work of gold mining in the hands of independent concerns, which shall concede a certain number of shares for the privilege. The opening-up of a new route from the Humbe the privilege. The opening-up of a new route from the Humbe by the ordinary amagmaning sates region to Port Alexander, and thus shortening the journey between the trading centre and the seaboard to 10 or 12 like much of the Champion quarts. days instead of 31 days, has greatly facilitated the business of NORTH OF ENGLAND INSTITUTE

the company, which can already see the chance of making considerable profits.

The Watana Gold Mine, in Siam, is making slow headway, but a very profitable undertaking. The preliminary works have been delayed so far by the difficulty of getting sufficient native labour, but it is said that this drawback has now been overcome, and that precautions have been taken so that the work can be carried on without interruption. Upon the evidence of the can be carried on without interruption. Upon the evidence of the consulting engineer, who visited Siam, the capital of the concern has been increased to 1,400,000 francs, or one-half of what was considered to be necessary to develop the mine to its full capacity. The creation of these new shares brings up the total capital to 2,100,000 francs. This will be quite sufficient to carry on the work of opening up the mine, which is to be pushed forward as actively as possible, so as to profit by the favourable season. New shafts are to be sunk and galleries driven in order to accurately estimate the extent of the auriferous veins, and when it is seen that the company is warranted in extending its operations freah capital will be raised. Already a new vein has been discovered giving results, it is said, quite as good as those which some little while ago caused such a sensation

effort is being made by French capitalists to establish themselves is Russia, where the creation of new industrial enterprises is opening up a very wide field for foreign investments. The friendly relations between the two countries are supposed to give the French a decided pull over capitalists elsewhere, and they have lately carried out successful negotiations with St. Petersburg financial concerns for a joint participation in the gold mining industry of the Urals, and in one or two other mining undertakings. The Société des Sels Gemmes et Soudes Naturelles has up to the present been exploiting an enormous bed of sult of a thickness of 36 metres, which was discovered about 15 years ago at Backmont, in the province of Ekaterinoslaw. The area of the concession exceeds 25,000 hectares, and the amount of salt extracted is nearly 200,000 tons a year. The company has now acquired the coal deposits of Cherbinoska and Neleposka, which are considered to be one of the richest sections of the Donetz basin. Machinery is now being laid down for the production of 750,000 tons of coal a year, most of which will be used by the works and factories that are springing up in all parts of South Russia. Another important concern is the Sosnowice mines and works in Poland, which possesses a property of 6000 hectares. The dividends of both these companies are quoted at a very high figure, and with the special inducements and privileges that are given to mining and industrial companies by the Russian Government, it is certain that the companies by the Russian Government, it is certain that the shares of such concerns will, in the course of time, be very much sought after.

THE PERSIAN BANK MINING RIGHTS CORPORATION (LIMITED). The Persian Bank Mining Rights Corporation (Limited).

—An extraordinary general meeting of this corporation was held on Monday. Sir Lepel Griffin, who presided, remarked that his personal opinion as to their claim for compensation remained the same as it was when they originally drew up their list of grievances, and he thought it might again be pressed with advantage. But even if that claim were not admitted, their right to arbitration still held good, and by that means, if granted, they might influence the Persian Government to recoup them some of the loss they had suffered through its obstruction. Although he did not desire to continue as liquidator, he would be perfectly willing to conduct the necessary diplomatic correbe perfectly willing to conduct the necessary diplomatic correspondence with the Foreign Office for his successor if it were resolved once more to submit their case for consideration in that quarter.—On the motion of Mr. Lewis Hamilton, the secretary of the corporation (Mr. F. C. Hall) was appointed

Golden Plum Consolidated Gold Mines (Limited).— The statutory general meeting of shareholders in the Golden Plum Consolidated Gold Mines (Limited) was held on Tuesday, at Winchester House.—Mr. Samuel De Lissa, who presided, said that four months had elapsed since the company was incorporated, and three months since they went to allotment. What had transpired since that time had more than borne out the statements made in the prospectus, while everything was going on as satisfactorily as they could possibly wish. There were now seven shafts on the property, all down to a fair depth, and the reefs had been opened out in all directions, and had justified the hopes entertained of property, all down to a fair depth, and the reefs had been opened out in all directions, and had justified the hones entertained of them. It would be seen that the directors of the company had not at all wasted the time at their disposal, since the formation of the company. The necessary plant had been dispatched to the property, and would be in operation by the end of the year at the very latest, and probably much earlier. The Chairman, in conclusion, read a number of favourable reports written by experts who had visited the property, and said that he looked forward with confidence to the fature of the property, which, unless something of a very extraordinary character happened, would undoubtedly become remunerative in the near fature.—A vote of thanks to the Chairman terminated the proceedings. Chairman terminated the proceedings,

ANOTHEE NITRATE FIELD.—A Mr. W. Wybergb, of the staff of the Consolidated Gold Fields of South Africa (Limited), has recently returned from a month's visit to the Calvinia district in the Western Province, Cape Colony, where be has been examining and reporting upon the mineral resources of a number of farms, in which an English syndicate are interested, with special reference to the nitrate fields and coal and copper deposite. A large area of ground has recently been taken up by a powerful financial syndicate with a view of testing its value. Nitrates exist over a considerable extent of the country, and that, as a result of Mr. Wybergh's report, in all probability, further prospecting will be undertaken with a view of ascertaining the commercial value of the discovery.

MINING WORK AT BULUWAYO,-The work declared on blocks MINING WORK AT BULUWAYO.—The work declared on blocks inspected at the Buluwayo Mines Office during the month of May was 3168 feet. This total does not in any way represent the amount of work done in the districts during the month, as it does not include that done on the principle of concentration, nor the very large quantity being done on blocks previously inspected. Most of the large companies are working on blocks which were inspected long ago, and their returns are not reckoned in the above total

A New West Australian Venture.—It is expected that Osborne's Champion Reef will very shortly be floated as a company in the London market. It is proposed to work this big property on the dry cyanide system, a method by which, instead of first orashing by the ordinary amalgamating battery and then treating the tailings by the cyanids process, the stone, when rolled, goes direct to the vats. This system can be advantageously applied to friable stone,

NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS.—The annual general meeting of this Institute will be held at the Wood Memorial Hall, Newcastle-upon Tyne, on Saturday, August 3. The following papers will be open for discussion:

—"Report of the Proceedings of the Flameless Explosives Committee. Part 1.—Air and Combustible Gases." By Mr. A. C. Kayll, Engineer. "The Semet-Solvay Coke Oven." By Mr. John H. Darby, ("Trans. Fed. Inst.," vol. iz., page 54) "Miss-fres." By Mr. J. D. Kendall. ("Trans. Fed. Inst.," vol. vil., page 605, and vol. vil., page 31.) "The Extension of West Cumberland Cosl Field," &c. By, Mr. B. Russel. ("Trans. Fed. Inst.," vol. vili., page 276, and vol. ix., page 31.) "Improvements in Brick kilos." By Mr. B. W. Moore. ("Trans. Fed. Inst.," vol. vili, page 26) The following papers will be read:—"The Resistance of Air-currents in Mines." By Mr. T. L. Elwen. "Modes of Obtaining a True North Line." By Mr. A. L. Steuvensos. "A Deposit found at Benwell Colliery, Ben-NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL

MINING NOTES FROM JOHANNESBURG.

By H. BUSH. M.E.

Venterskroon Gold Fields.

Venterskroon Gold Fields.

Three companies have already been floated within the last few weeks, and it is probable a great many more will be put through by the influential houses. General activity prevails, and very large prices are being asked for blocks of claims for floation purposes. Work has already commenced on the Buffelskoof, and the Venterskroon Company propose starting operations at an early date. The Rooderand—floated by Lace and Thompson—will also be shortly in full swing. The whole of this district has been most favourably reported upon by the State engineer, and several other engineers of undoubted reputation have, after inspection, endorsed his opinion. Since the attention devoted to this district has assumed some tangible form, information is forthcoming of a most favourable nature, fresh discoveries are being made, and the latest is of a character sufficient to cause considerable excitement. A reef varying from 2 feet 6 inches to 4 feet has been struck, running through the Venterskroon property, giving assays from 8 dwts. up to 71 conces. This reef has been traced for several miles, and the assays are all more or less good. This is undoubtedly the Odin reef, which was worked some few years since by the Odin Company; but as all mining operations were confined to driving through dyke matter, sinking shafts off the line, some of them only 50 feet apart, and otherwise indiscriminately spending money to disadvantage, there is small reason and wonder that work was discontinued just at a time when several of the now principal mines of the Rand closed down and retired into oblivion until resusciation took place, and better management, economical expenditure, and cyanide, brought them to their present high standing. The same thing applies to the Venterskroon on Vaal River gold fields; the dump of the Ocin Company through long exposure to the weather and oxidisation of the ore gives no less than 18 dwts. gold per ton, which will give an idea of mines in many instances that have laid idle so long for the

before hand.

Reefs have been traced through the Golden Koppe, Amazon, Tygerfontein, Rooderand, and Buffelskloof, a distance of about 15 miles. There are many series running parallel, varying in width from a few inches to 20 feet, and in many places, where the reefs junction, the width has been found to exceed 30 feet. The outcrops are very strong. The ore is fine milling, of a payable nature, and can be treated, by direct process, at a very small cost, the immense lodes and the facilities for mining same being cost, the immense lodes and the facilities for mining same being one of the principal features, no hauling machinery being required for many years to come. Tunnels can be put in and the reefs intersected, giving backs from 100 feet to 500 feet. It is estimated that about 8s, per ton will cover the cost of mining and treating all ores, the value of which taken all through should not be less than 7 dats. thus leaving a very handsome profit. These reefs, with a value of 7 dwts., are equal to those on the Rand with a value of 9 dwts. Upon the Amazon property, where several reefs have been intersected by driving, excellent prospects were obtained varying from 5 dwts. up to 1 ounce to the ton.

from 5 dwts. up to 1 cunce to the ton.

The North reef, with an average width of 3 feet, and well defined, dipping at one angle of 65°, is a payable proposition, and would return handsome profits, without considering the other reefs (all gold bearing) running through the property. Adjoining the Great Western on the east end, the property known as the Golden Koppe is as yet unproved, but the north reef of the Amazon, continuing through the outcrop, shows exceedingly well, and gives pannings equal to 8 dwts. free gold over a width of 8 feet. Upon the west end, adjoining the Amazon, the properties hold by Messrs. Lace and Thompson commence. On various parts of the reef there is most satisfactory oridence as to its payable character. Upon Tygerfontein a shaft has been suck to a distance of 70 feet, the reef being 14 feet in width; 2 feet 6 inches of the reef taken from the hanging wall gave 8 to 10 dwts. free gold, and from the footwall for a width of 11 feet 6 inches, 3 to 4 dwts.

Continuing on to Rooderand, several cuttings have been made, exposing the reef, but no work to any advantage has apparently been taken in hand. From Rooderand, right through to Buffelskloof, into Leufontein, the series are continuous, and are identical with those of the Amazon. The regularity of the pannings are most marked. It is only a causation of a very

to Buffelskloof, into Leufontein, the series are continuous, and are identical with those of the Amazon. The regularity of the pannings are most marked. It is only a question of a very hort time when these gold fields will speak for themselves; with judicious, experienced, and economical management, good and payable returns will be result.

It is a matter for consideration to understand how in these times properties like these have remained as long unworked. There is no doubt that in the past there has been a woeful want of capacity in management from one end of this line to the other, added to which the amount of capital expended on useless work is lamentable.

other, added to which the amount of capital ca and the new capital will be guaranteed at par. The old com-pany has already £100,000 in hand, and, had the management and the directors been capable, the property should now be paying dividends,

Roodepoort United Main Reef.

This company holds 81 claims, 54 of, which are on the Main reef; these are to be further increased by the purchased of 27 claims, which formerly belonged to the Evelyn and East Roodepoort Companies. It will be remembered that the original little of the companies of the companie poort United is possessed of a compact block of 108 claims; and nowthe Roode poort United is possessed of a compact block of 108 claims; and two considers the enormous value these claims represent to the purchasing company, both in solidifying the mine and in the reduction of expenses, the company must be congratulated on the acquisition. The present drives of the United Main will be continued right through the new property, and the ore output will soon be materially increased at a very cheap mining cost. To manipulate this increased at a very cheap mining cost. To manipulate this increased of a turbut, the present 50 man, and she increased by a further 20 stamps, which are partly erected. On the 30th inst the United Main declared a dividend of 25 pur cent., and there is no reason why this should not a manipulation of 25 pur cent., and there is no reason why this should not a management is highly practical and conomical. With the maintained and increased. The present plant is sufficient the maintained and increased. With the maintained and increased. We have fitted out the present for call purposes, so that no exponditure of moment will be required to keep this company at its present high standard. The management is highly practical and conomical. With the maintained and rock from the new acquisition, and the

additional milling power mentioned, the monthly profits will easily reach £10,000 to £12,000. This stock is bound to see a higher figure.

Stanhope Gold.

This mine is drawing towards its close; it is estimated that the life is now worth about three years.

Bertha Estate.

This property, after lying idle for four years, has been acquired y Messrs, Lace and Thompson. The new venture has a capital f £120,000, distributed as follows:—To the Bertha share-olders 50,000 shares, or £50,000 cash, at Lace and Thompson's retion, to the properties of the control of the properties. option; to the promoters, for providing £40,000 working capital, 40,000 shares; to be held in reserve, 30,000 shares. There is nothing greedy about this reflotation, and as Mesars. Lace and Thompson successfully worked up Knight's and Cassel Colliery, this should be a sound venture.

Geldenhuis Estate.

The expenditure in opening up and thoroughly equipping this property has been very large, so that hitherto the profits have been devoted to this purpose. Now, however, the debt will be worked off, and the Geldenhuis Estate will soon be among the gilt-edged brigade. The Geldenhuis Estate has sold to the Treasury Gold Mining Company certain ground, measuring equal to 940 claims, of which only 3\frac{1}{2} are mining claims. The Geldenhuis Estate can well afford to sell this little lot, especially when the price is considered—viz.: 35,000 shares, quaranteed at £4 per share, or £140,000; this works out at guaranteed at £4 per share, or £140,000; this works out at £15,600 per claim for the 9.4, or £43,000 per claim for the three and a-half claims, which in reality is the only valuable consideration given. A dividend of 6s., or 30 per cent. per share, has been declared to shareholders registered at July 10, which should be easily maintained.

Treasury Gold.

Treasury Gold.

This company, having beught five and a-quarter claims from the Jumpers Deep, and another small lot of nine and a-half claims from the Geldenhuis Estate, has now a holding of 30 claims. In order to acquire the nine and a-half claims it has been decided to convert the present 135,000 nominal £1 shares to the same number of shares having a face value of £4. thus raising the nominal capital to £540,000, equal to £18,000 per claim. As the mine has not been much worked the valuation is not expected, and the property of \$250,000 and \$25 not excessive. There are two shafts on the mine, one 648 feet with three levels open, and the other 484 feet; in this latter the reef was struck at 470 feet. Active developing work is going on, but it will be some time before this company adds to

Molyneux Consolidated.

The future of this company, with its 390 c'aims, and mynpacht equalling another 160 claims, making a total of 550, is now fully assured. The latest feature of development on the property is the strike of an 18 inch reef at 180 feet in a borehole on the extreme edge of the company's claims, adjoining the Blinkpoort Company's ground (lately floated); this proves the reef through the entire property at an easily accessible depth. The assays of the new strike fully maintain those obtained in the main shafts; the new strike showing visible over 3 ounces to the ton, while the strike fully maintain those opportunity in the ton, while the new strike showing visible over 3 ounces to the ton, while the strike fully mutatant those obtained in the main shafts; the new strike showing visible over 3 ounces to the ton, while the latter range anywhere from 1 ounce to 8 ounces. Two shafts are now down 400 feet and 380 feet respectively, and when the level connections are complete a very large body of ore will be available, and by the time the machinery is ready the mine will be at least two years ahead of the mill. Water is obtainable on the property in large quantities, so there will be no excessive expenditure under this head for reservoirs or dams. To contour of the country is most favourable for the proper arrangement of the various works. Good coal at a cheap rate can be obtained a few miles from the mine. The supply of native labour is plentiful. The Natal railway to Johannesburg runs over the property, and a station will be erected. Taking all these items into consideration, the Molyneux mines have every chance of coming rapidly to the front as big gold contributors; within a short time the cost of working will be as low as any mine working on the Rand. The working capital is on a liberal basis, particulars of which you have, and there is no fear that this company will have to be refloated, remodelled, or reconstructed. As a gold mining venture this is a rare chance, and within two years will be ranked as one of the gilt-edged mining securities. mining securities

Princess Estate and Gold

Holds 3000 acres on the farm Roodepoort, adjoining the Durban-Roodepoort and the Roodepoort United Main ground. It will be noticed that this property is a near neighbour of two of the best-managed Rand properties. The mine consists of 150 claims. On the estate portion are the Oriel and Banket Gold Mining Companies. The dip and Deep Levels are pegged off by other companies, on which work has been started. The licences and companies, on which work has been started. The licences and rent from these companies are worth about £5000 per annum. There are two shafts working on the mine, and a new incline shaft is being actively put down. It is now 300 feet, and as soon as complete will be the main hauling shaft of the mine; this will materially reduce the cost of haulage. A new compressor for 10 rock-drills has been erected; also increased boiler power, and a further 30 head of heavy stamps will soon be in working order; the cyanide plant for treating the old (accumulated) and the new tailings is already in existence and in working order. The most modern and compact electrical installation is being put up, in order to centralise power generation as much as possible; powerful dynamos will be worked from the mill engine, and the current led to the various motors which will perform the work of hoisting in the mine and also drive the engine, and the current led to the various motors which will perform the work of hoisting in the mine and also drive the pumping gear. As the milling power is to be increased by a further 30 stamps of heavier class, more rock will be milled per stamp, and the output should then increase three-fold. The new and complete mine output will greatly reduce the cost of production; with these facts before one, it will easily be seen that the present management intend to cope and overcome all difficulties, and a new era of continued prosperity for the mine is before the shareholders. is before the shareho der

New Spes Bona.

The very broken nature of the ground owned by this company has had the effect of making the rock crusted, very low grade, causing the dompany to pass through one continuous troubled existence. The value of the mill returns for May, 1894, is 454 per ton, worth 15s. 9d., and cyanide 415 per ton, worth 18s. 4d. or 29s. 1d. Total, taking the Meyer and Charlton's low cost of production, at 29s. per ton. The profit results for the shareholders in this unfortunate Spes Bona, of a supposed 1d. per ton profit, are not roseate. No wonder the mill has shut down since last June, and it is still mythical when this Good Hope Company will act up to its name. The main shaft has an erratic formation of a sinuous character, and is now more or less filled with old iron, which

East Rand Proprietary.

The capital of this company is £650,000, and their assets are emputed to be worth between four and five millions, thus— Shares in subsidiary companies at present market prices, £1,500,000; 676 claims on the Main reef series at £5000 per claim, £3,880,000; total, £4,880,000. This is seven times the capital of the company, and this is a baby.

George Goch Amalgamated.

This company is more generally known for its holding of 44 claims on the Main reef series, and until lately very little account has been taken of its assets upon the Elector farm, adjoining the famous Buffelsdoorn Gold Mining Company, Klerksdorp. The capital of the George Goch is only £165,000, and taking the main reef mine as its only asset, works out at about £3750 per claim; with a full equipment of shaft, hauling gear, mill, cyanide plant, assay and other offices, workshops, quarters, and compound. The Treasury Gold Mining Company bought 94 bare claims from the Goldenhuis Estate for £140,000, or £15,300 per claim. Here no work had bendone of any kind. The absolut'y only valuable part of this purchase was 340 claims. Therefore, if the Geldenhuis bare ground is worth £140,000, surely a well-equipped mine like the George Goch, with five times the claims, is worth something similar, or (say) £650,000. Now let us look at the Eleczor asset. The George Goch Amalgamated own 18,000 ont of 62,000 shares; the ground is equal to 700 claims adjoining the Buffelsdoorn property. The Eastleigh sories of reasts is already located and being opened up, and it is anticipated to shortly strike the Buffelsdoorn reef, in the northern part of the mynpacht. Six years ago a test crushing of 800 tons from this property gave 6 to 8 dwts. Free milling, and the assays from the residues gave 7 dwts. per ton. It is obvious that this series can be worked at a profit, especially as it has been so successfully demonstrated that a friable ore, such as the Eastleigh, can be crushed sufficiently fine by a Gates' crusher and rollers to be treated direct by the cyanide process. This should not co-t more than 14s. per ton mining and extracting, and if we take only 7 dwts, as being the value of the r. ef, this gives about 10s per ton profit. The property is equal to a good seven mines, and the holdings of the George Goch are worth at least £250,000.

These two items of assets, therefore, show that George Goch's and mans r-m-nt. Since June 18, 60 st This company is more generally known for its holding of 44 claims on the Main reef series, and until lately very little account spent in the same period for new plant. A new incline shaft has been sunk; the old machinery has been replaced by first-class hauling and pumping machinery; ore sorting floors have been eracted, and new rock-breakers fixed; new boiler power has been provided, as well as a new 10 rock-drid air-compressing has been provided, as well as a new 10 rock-dril air-compressing plant; a tailing elevator wheel takes the p'ace of the old tailing pump, so that the pulp has one continuous run to the cyanide works. As showing the efficiency of the new boiler installation, with the old plant, the coal bill amounted to £600 per month, while now the coat is only £180 per month, and more work and power done. In this item alone is a clear saving of nearly £5000 per annum. The ore in sight is equal to two years in advance of mil!, and amounts to over 170,000 tons; this assays to average 7 dwts, free-milling [and 5 dwts, from cyaniding. cyaniding.

JUNE AMERICAN MINING RETURNS.

The following are the returns for June from mines whose shares are dealt in on the London market, and the outputs for the four preceding months are also given ;-

١.	Mine	FeD.	MAP.	April,	May.	June.
	Alaska Mexican .	\$16 981	\$18,682	\$14,946	\$17,773	-
1	Ala-ka Treadwell	\$41,254	\$43,730	\$61,591	\$71,439	\$87,697
1	Co ombian Hy		£1,450	£1,550		£2,050
	De Lamar	\$77,063	\$82,401	\$78,405	\$78,355	\$78 715
ľ	Don Petro	156 oz	84 oz	10000	86 oz	126 og
	E: Cal. (and Col.)	1,650 02		2,225 oz	2,325 og	2,825 oz
	Eikhorn	\$25,977	\$29,110	\$27,157	\$27.257	\$26,805
1	Gravel	-	£330	-	£500	-
1	Harquabala	\$20,000	\$18,450	\$4,700	_	-
1	Macate	-	£150	One	£210	Street.
	Merquital del Oro	753 oz	750 oz	-	-	725 os
1	Montana	\$50,600	\$59,700	\$63,600	\$75,400	\$64,200
1	New Gueton	-	-	_	\$31,440	mine.
-	Orita	-	-	action.	£500	-
	Ouro Preto	1,206 oz	1,449 oz	1,503 oz	1.534 oz	-
1	Pinos Altos	0 =		1000	\$55,000	\$55,000
ĺ	Piumas Eureka	£2,278	£2,337	£2,339	£2.158	_
1	St. John del Rey.			1 /	3.458 oz	3.516 oz
-	Sierra Buttes	£1,526	£1,866	£1,854	£1,622	-
	Many of the cor	mpanies d	o not publi	ish the w	orking pro	ofita, but
1	the figures which	are availa	ble are:-	CW MAR YE	Last Zive Dill	
	Mine,	Feb.	Mar.	April.	May.	June.
	Alaska Mex'o.	\$3,896	\$4,340	\$1,669	\$7,248	-
		16,575	\$20,455	834,309	\$48,026	\$65,663
	Colombian Hy.	-500000	£440	£1,000	-	£1,250
	De Lamar	£8,193	£8,616	£8,180	£8,341	£8,074
			£1,305		£994	£1,001
	Elkhorn	£1,117		£1,063	30003	201,001
	Frontino	£2 178	£458	£1,063 £1,087	£2,324	21,001
	Frontino	£2 178 £836	£458 £30			=
	Frontino	£2 178	£458			\$14,000
	Frontino	£2 178 £836	£458 £30	£1,087	£2,324	=
	Frontino H rquabala Montana	£2 178 £836	£458 £30	£1,087	£2,324	=
	Frontino H rquabala Montana New Guston	£2 178 £836 \$15,200	£458 £30	£1,087	£2,324 \$14,100 \$18,140	=
	Frontino H rquabala Montana New Guston Or ta	£2 178 £836	£458 £30	£1,087	£2,324 \$14,100 \$18,140 £200	\$14,000
	Frontino H rquabala Montana New Guston Or ta Pinos Altos	£2 178 £836 \$15,200	£458 £30	£1,087 \$17,!00	£2,324 \$14,100 \$18,140 £200 \$13,000	\$14,000

MEETINGS OF MINING COMPANIES

WHEAL GRENVILLE MINING COMPANY,

A dividend of 3s. per share.—"The mine never looked so well."

GENERAL meeting of the shareholders in Wheal Grenville A Mining Company was held on Wednesday, at the offices of the company, 7, Union-court, E.C., the chair being occupied by Mr. R. W. GOOLD.

Mining Company was held on Wednesday, at the offices of the company, 7, Union-court, E.C., the chair being occupied by Mr. R. W. GOOLD.

The accounts showed—Debtor: To balance as per last account, £751 17s. 4d.; cash received for tin sold from April 10 to June 19, £9432 3s. 11d.; total, £10,184 1s. 3d.—Creditor: 1895. May 2. By labour cost (four weeks to April 13), £1563 10s. 9d.; by merchants' tills (less discount), £1054 18s. 10d.; together, £2618 9s. 7d.—May 30, By labour cost (four weeks to May 11), £1644 17s. 5d.; by merchants' bills (less discount), £984 7s. 3d.; together, £2629 4s. 8d.—June 27. By labour cost (four weeks to June 8), £1814 15s.; by merchants' bills (less discount), £925 13s. 1d.; together, £2740 8s. 1d. By lord's dues on tin sold to June 19 (less income tax), £378 4s.; by committee's fees (nine months), £98 8s.; by bank charges, £70 8s. 9d.; by London office rent, secretary's salary, printing, stationery, and sundrier, £42 8s. 7d.—June 29. By balance in favour of the mine, £1606 9s. 7d.; total, £10,184 1s. 3d.

The company's agents (Mesers. C. F. Bishop, Joseph Hosking, and Stephen Williams) reported as follows:—

Goold's exgins shaft: At the 24s fathom level a crosscut is being driven north to cut the flat lode, which we are expecting every day to reach. The 22s fathom level east of Goold's is worth £15 per fathom. Fortescue's engine shaft is sunk 6½ fathoms below the 2-6 fathom level east of Goold's is worth £15 per fathom. Fortescue's engine shaft is sunk 6½ fathoms below the 2-6 fathom level east of Goold's is worth £15 per fathom. The 220 fathom level east of Goold's is worth £10 per fathom. The 25s fathom level east of Fortescue's engine shaft is sunk 6½ fathoms below the 2-6 fathom level east of Fortescue's engine shaft is worth £10 per fathom. The 25s fathom level east of Fortescue's engine shaft is sunk 6½ fathoms and standing in the footwall maintains its size and grainer, and is worth £10 per fathom. The 10s fathom level east of Fortescue's worth £20 per fathom. The 10s fathom

tributes varving from 7s. to 12s. in the 2s. The number of persons employed is 510.

The CHAIRMAN said: Gentlemen—I think it is pretty evident that most of our shareholders are satisfied with the report and the statement of accounts before you, and I am very happy to give an expression of my own feeling concerning both the one and the other. Under all the circumstances of the case, and looking to the tremendous depression under which we have laboured during the part two years, I think I may say that there is cause for the most hearty congratulation in the fact that we have been able to keep the mine going throughout it all, and find employment and subsistence for 500 people. (Hear, hear.) Whilst we have been doing that, we have not been altogether losing ourselves. We have been making a trifle. Now, this report of your agent, when studied, will, I think, convince anybody who is acquainted with the past history of Wheal Grenville, that the mine, as a going concern, never looked so well as she does to-day. (Hear, hear.) As I have no doubt you will have perceived, we have got three shafts in the mine—the Western shaft, Goold's and Fortescue's. Of the 10 levels I have mentioned, four are east of Goold's shaft, and six east and west of Fortescue's. The Goold's and Fortescue's. Of the 10 levels I have mentioned, four are east of Goold's shaft, and six east and west of Fortescue's. The ends in those levels aggregated in value when this report was written £120, which shows that every fathom we are driving in the mine at the present moment is worth £12. Now, in many cases, the whole of the lode is not carried in the levels, and, therefore, we may take the average value of these levels to be even greater. But the figure I have mentioned is something unique in itself. During the whole of the 20 years I have been connected with the mine I do not think we have ever been able to say so much before. If those of you who were present when I addressed you six months ago will remember what I then said, you will bear in mind that the best portion of the ground is in the very bottom of the mine. That is the case with regard to Goold's shaft and with regard to Fortescue's. In regard to Goold's shaft, perhaps I may as that the best portion of the ground is in the very bottom of the mine. That is the case with regard to Goold's shaft and with regard to Fortescue's. In regard to Goold's shaft, perhaps I may as well say that we have not seen the lode exactly at the bottom of the shaft yet. We were greatly in hopes that a point which is of such very considerable importance would have been settled before to-day. When we got to the 246 fathom level in Goold's shaft, we had to drive a crosscot north before we could see what the lode was there, and we calculated that the whole of that drivage north would have been accomplished by the date of this meeting. It has not been so, however, and although we are close upon it—quite into the fringe of it, in fact—we are not yet in a position to say what the lode there is worth at all. Looking to Fortescue's shaft, the very bottom level there—that is also 246 or 248 fathoms—we had for 20 fathoms down a buge piece of ground both éat and west of that shaft, which gave us bigger values than anything we have ever seen in the mine before. For example, in the 225 fathom level we had ground which was worth £20, £25, £30 and £40 a fathom, and immediately we got below that the lode, which was fully in the shaft and filled the shaft, was worth £100 a fathom for many fathoms. In sinking, when we got down to the 246 fathom level, we had to ease off a bit because the shaft did not carry the whole of the lode. The lode had left its underlie a little bit, and had gone some way south. Of course, the shaft ould not follow it there. They were bound to keep the shaft at its angle, and since that time no alteration has occurred in the lode. We believe it was worth fully as much as it was before. Looking to that fact we are greatly in hopes that when we cut the lode in the 246 fathom level north at Goold's we shall find it, perhaps, as rich as it was in Fortescue's shaft, cert-inly richer than we had it above. If so, there can be no question that a piece of ground, se 240 fathom level north at Goods we shall had if, perhaps, it was in Fortescee's shaft, certainly richer than we had if so, there can be no question that a piece of ground, a fathoms in length, between the two shafts, it considerable value. Therefore, as I said just now, the mine ced better than it does at the present moment, and our lith recent fails are not as or better than it. of a very considerable value. Therefore, as I said just now, the mine never looked better than it does at the present moment, and our prospects with regard to it are as good as, or better than they ever were before. (Applause.) Now, you are all aware that during the last 18 months or two years we have passed through a period of tremendous depression in the tin trade. I notice that in 1893, in July, the price of tin was from £80 to £84 during the quarter, and the average I make out to have been about £82 10s. During the following 12 months from that date it fell £16 a ton, and, so continuing for some time, it fell eventually down to £66 10s. a ton. We hoped then that we had reached the bottom, but in 1894-95, month by month, we experienced a continuous drop again from £66 10s, until at last it reached something like between £57 and £58. In fact, on January 14 in that year £58 15s, was the highest price realised. From that time in that year £58 15s, was the highest price realised. From that time things have, fortunately for us, taken a turn, and tin has gradually gone up by half-crowns, until to-day it has reached £65 12s. 6d. Had tin remained at as high a figure during the whole of last quarter our figures would have stood even better than they stand at the present time; but looking at all the facts of the case, I do not think that this can be considered as all unsatisfactory. During the quarter we have sold 235 tons 9 owts, of tin, and we could have raised and sold more. I think I remember to have read that upon whether we were making any reserve of tin, or, in other w r we were opening up more ground than we were bringing M7 friend, who was kind enough to occupy my place for me, and that we were making reserver, and so we are. With 10

levels, and in each of them one or more stopes going, we are bringlevels, and in each of them one or more stopes going, we are bringing away about 78 tons of tin a month. Two or three years ago I stated my expectation to be that before two years were over we should be getting 90 tons a month, and I think the mine could easily give us that quantity at the present time. But at the price at which tin has ruled during the past two years I think your interests have been very much better served by bringing away only sufficient to pay expenses, and to yield a trifle over to put into our pockets. Still, I am convinced in my own mind that with a little additional apparatus at the surface we could return more tin than we are doing now. Underground we have abundant capacity for getting much more tin, but I have some doubt in my own mind as to whether our dressing appliances would be equal to treating a very much larger quantity than we are would be equal to treating a very much larger quantity than we are now getting. We shall have to increase the number of our stamps, and also the number of our buddles and frames which are working now getting. We shall have to increase the number of our stamps, and also the number of our buddles and frames which are working at surface before we can do very much more than now. Possibly 5 tons a month more can be accomplished without any additions, and I am somewhat in hopes that the price of tin will justify us in getting our workpeople down at the mine to put on a little more pressure, and to give us some 4 or 5 tons of tin a month more during the next quarter. During the past quarter, howeve , remembering what the price of tin has been, I do not think we have done at all badly. For the 235 tons of tin that we sold we got £9432 3s. 11d., or an average of £40 1s. 2d. per ton. Now, that is the best average we have had for some time. The quarter before we got only £37 4s. 1d., and the quarter before that £38 0s. 10d. With the average price ruling for tin during the past quarter, we have managed to make a sufficient sum to pay you a dividend to-day—which we shall presently recommend—of 3s, per share. It was suggested by one of the newspapers that the dividend should be larger, but when I come to the matter presently I shall give you reasons, which I think you will consider to be sufficient, for not paying a higher dividend. On the other side of the balance-sheet you will see that your costs for labour have been £5023 3s. 2d. The merchants' bills include coals, which is a heavy item, and one that we may hope to decrease, which is a heavy item, and one that we may hope to decrease, because when we connect Fortescue's shaft at the very bottom with Goold's shaft, we shall bring the water back from the latter shaft to the former, and with the very heavy engine—a splendid one—we have got there, we hope to be able to cope with all the water in the mine without using a second engine. Should we be right in that expectation our costs for coal will be lessened immediately by from £150 to £200 a month. That means some £2000 a year—a good sum, and one that would pay us a dividend. That we good sum, and one that would pay us a dividend. That we shall not be able to accomplish for some months, perhaps for a year because the drivage between the shafts is very considerable, in al 340 fathoms, and I am not prepared to say how much has been driven at the present moment in the 225 fathom level, while very is because the drivage between the shafts is very considerable, in all 340 fathoms, and I am not prepared to say how much has been driven at the present moment in the 225 fathom level, while very little has been driven in the 246. So you can see that we have still between 200 and 300 fathoms to drive between these two shafts before we can accomplish this most desirable object. At the same time the work is being done with a boring machine from Fortesone's, and, therefore, we may hope to accomplish something like 10 or 12 fathoms to amonth. If we can do that at both ends it won't take we many months to ascertain as a maiter of fact whether one engine will be quite sufficient for us. Provided we get no more water than we have hitherto experienced at these depths, I think it will be. Then the remaining items in the balance-sheet are lord's to dues £378 4s., and all other costs £211 5s. 4d., making up the total of £367s. 4d. only. If anybody had told us 15 years ago that we should be able to return our tin for that sum we should have laughed at him. I never thought we should be able to do it for anything like that figure, but I am quite prepared to admit that I was not so well acquainted with the working of the tin then as I am now, and I really amlooking for ward to seeing that sum reduced somewhat. Ido not think it can be reduced very much, but I think it might be lessened somewhat. To put the main result of our working in another way our total sales have realised £9432 3s. 11d., and our costs £8577 11s. 8d.; so that our apparent profit is £854 12s 8d. I say "apparent," because in these figures which are put before you nothing has been allowed for committee's fees. The committee refused to touch their fees whilst the price of tin remained as low as it was. Now that the price has gone up they think they may fairly wipe out the liability of £98 8s. standing in the balance-sheet. It has been partly wiped out in one quarter at the expense of the two previous ones, in which we carried into the profit and loss account a us £1940 12. 01. at our bankers, and it we had nothing to look forward to but a better statement of accounts in the next quarter, we should not be justified in carrying forward so large a sum as we ask you to do, and we might fairly have recommended you to declare a dividend of 5. instead of 3. But we have to anticipate contingencies, and the larger liability to which we look forward as a coud before us is the sum which we shall have to pay in connection with our fight with our neighbours over the lost ground. connection with our fight with our neighbours over the lost ground. There is no question but that we shall have to pay a considerable sum, and we have done our very best to ascertain what that sum will be. Although more than one year has passed since the judgment, we cannot get to know what the sum will be. The more I have tried to get to the bottom of it, in the face of the wonderful wording of the judgment delivered by the Judge in the Stannaries Court, the more I am at sea. I never could make out the judgment, and I cannot do so now. The judgment was in the result in our favour, and yet the Judge mulcted us in three-quarters of the costs of the opposite party. We, however, have decided to recommend you to declare a dividend to-day of 3*. per share, and I think, under the circumstances, seeing the liability we have got hauging over us, the depresa dividend to-day or 3. per soare, and a think, doubter the circumstances, seeing the liability we have got hanging over us, the depression through which we have passed, and the state of the tin market at the present time, we may fairly congratulate ourselves on having such a property as Wheal Grenville—capable of producing such results. (Applause.) I beg to move—" That the statement of accounts now presented to the meeting, together with the agents' report, be received, approved, and adopted."

Mr. Lians, in seconding the motion, said the Chairman had ex-plained very folly, not only the present condition of the mine, but also its prospects for the fature, which, he thought, were exceedingly also its prospects for the fature, which, he thought, were exceedingly satisfactory. They were, of course, entirely dependent upon the price of tin, and as the company had paid dividends in the past, when the price of tin was so much below the average figure, be thought they might count upon their dividends being very much enhanced in the fature. (Appleuse.)

Mr. KITTO: Do I understand that with our present surface appli-

ances we cannot produce 4 or 5 tons a month more than we are at present doing?

The CHAIRMAN; I must qualify that in this way. We have got

The CHAIRMAN; I must qualify that in this way. We have got on the mine two more axles of stamps of 12 heads each. That would be 24 more heads, and we have nearly everything else in the shape of working gear to set these at work. If they were at work we could return considerably more than at the present time.

Mr. KITTO: We should not be cramped for space?

The CHAIRMAN: Oh, no. Our sett is \$\frac{1}{2}\$ mile long, and we have the lode from boundary to boundary through the whole of it, with the exception of a very few fathoms, and I am prepared to say that, all other things being equal, we can bring away the greater part of that lode from end to end and work it. Of course, part of it would be very peor, and that will remain until the price of tin goes up.

The motion for the adoption of the report and accounts was then put, and carried unanimously.

The CHAIRMAN: With regard to our dividend, I think you will agree that our better plan is to be as modest as possible, and not to show ourselves greedy of dividends. (Hear, hear.) The money is there; you can divide it at any time. I beg to move:—

That a dividend of 2s. per 6000th share be, and is hereby declared payable forthwith to the shareholders share any said is hereby declared payable forthwith to the shareholders share any said is hereby declared payable forthwith to the shareholders share any said is hereby declared payable forthwith to the shareholders and the same standard and the register of the same standard and the same standard and the register of the same standard and the register of the same standard and the same same sta

at a dividend of 3s. per 6000th share be, and is hereby declared forthwith to the shareholders whose names stand upon the regis bers this day.

Mr. S. O. GRAY, in seconding the motion, said the very locid statement which the Chairman had made had brought home to him, devoid though he was of technical knowledge, a very satisfactory and clear comprehension of the company's operations. Speaking for himself—and, he believed, for the rest of the shareholders present—he thought the policy of the committee a wise and prudent one, and the measures which they had foreshadowed as to the future were such as he could cordially approve. It was, he thought, a very wise course not to distribute a dividend of more than 3s.

The motion was then put and carried unanimously.

The CHAIRMAN then moved:—
That the thanks of the meeting be given to the manager, purser, and

That the thanks of the meeting be given to the manager, purser, and agents for their continued care and persevering energy in working the

mine. In moving the resolution, the CHAIRMAN said that a good deal of the satisfactory condition of the company's affairs was due to the energy of the staff in carrying out the operations at the mine, and the perseverance with which they had studied economy. The costs per ton had been lessened very considerably during even the past year. It was not six months ago since the tin cost £38 and £39 a ten to produce. It was now hought down to £38 add. ton to produce.

on to produce. It was now brought down to £36 odd.

Mr. JOLLEY seconded the resolution, which was carried by accla-

mation.

The CHAIRMAN: I hope when we next meet we shall have a still better state of affairs to lay before you, which must, of course, depend upon the tin market. It is my duty to apologise to you for the absence of two of our committee—both of whom are absent through illness. Mr. Bellingham, who is, I am sorry to say, severely ill, pays the greatest attention to our affairs. The other gentleman is not so seriously unwell.

A SHARRHOLDER suggested that a vote of congratulation should.

A SHAREHOLDER suggested that a vote of congratulation should be passed to Mr. Strauss on his election to a seat in the House of

The CHAIRMAN said the company had always set their faces against introducing politics into their proceedings, and the matter

against introducing politics into their proceedings, and the matter dropped.

Mr. Kitto said the heartiest thanks of the shareholders were due to the Chairman and the other members of the committee for the earnest attention they continued to give to the affairs of the company. He was quite sure that there was no mining company in the country where greater attention was given to the shareholders' interests—(hear, hear)—than in Wheal Grenville. It was an especial pleasure to him to see that the Chairman was again able to preside over the meeting, and to give so lucid a statement with regard to the present position and future prospects of the mine. In the Chairman's absence his place had been very efficiently filled by Mr. Lane, who was equally assiduous in watching over the affairs and interests of the shareholders.

The motion having been carried by acclamation,
The CHAIRMAN said he was only expressing the sentiments of his fellow-committeemen and himself when he cordially thanked the meeting for the confidence reposed in them. It was a great many years since he and his friend, Mr. Lane, first became connected with Wheal Grenville, and if the shareholders could have seen the state the mine was in then and compared it with its present condition, they would admit that the committee were justified in feeling a good deal of pride in regard to the position which the company had now attained. He said unheating that they that they had the best various.

they would admit that the committee were justified in feeling a good deal of pride in regard to the position which the company had now attained. He said, unbesitatingly, that they had the best mining property in Cornwall, and that was saying a great deal. Some people had, perhaps, been a little bit panic-stricken in regard to the price of tin. Since his connection with the company, he had before seen a time of depression as bad, though not, perhaps, as long as the one through which they had just passed. He could only say, in conclusion, that he had never before been connected with any company where the committee paid such close attention to the affairs only where the committee paid such close attention to the affairs of the company as was the case with Wheal Grenville. They would continue to devote the same attention to the company's affairs in

Mr. LANE, in returning thanks for the vote, said the committee bad more particularly to supervise the affairs in London, and those who were, perhaps, most deserving of thanks, were the agents, who worked so well that there was never any cause whatever for complaint. The bills were always scratinised with the greatest minuteness, and every question put by the committee to the agents was always answered satisfactorily. (Applause,)

The proceedings then terminated. Mr. LANE, in returning thanks for the vote, said the committee

BURMA RUBY MINES, LIMITED.

Better returns expected.

The ordinary general meeting of shareholders in the Burma Ruby Mines (Limited) was held on Tuesday, at the Cannon-street Hotel, Sir Lepel H. Geiffin presiding,

The Chairman, in moving the adoption of the report, said that the board were, for the first time, able to present a more cheering report of the state of affairs in Burma than heretofore. He trusted that they might now see the commencement of a far more recovery. that they might now see the commencement of a far more prosper-ous state of things, not only in the report which had been issued, but in the returns of the past four months since the conclusion of the financial year. Those returns were far more favourable than the financial year. Those returns were far more favourable than they had yet been. During the past year there had also been a considerable reduction in the expenditure, not due to any effort of their own, but to a fall in the exchange, which had been considerable, although they were not the people who profited by such a full, and he hoped that they might now have reached the minimum. Dealing briefly with the figure, he said there had been a considerable reduction in expenditure, while, at the same time, there had been a very large increase in the income. The royalties in Burma amounted to £21,395, and the roby trading to £16,744, which, with other items, made together £38,357, which for the first time in their history left them with a balance on the right side of the account. The returns them with a balance on the right side of the account. The returns for the last four and a-half months were as follows:—The number of trucks washed was 38,808, as compared with 16,490 last year; the value of rubies found was 163,000 rupees, as a zainst 33,000 rupees of trocks washed was 38,808, as compared with 16,490 last year; the value of rubies found was 163,000 rupees, as against 33,000 rupees in the corresponding period of last year, and the receipts from licences for native diggers were 204,000 rupees, as compared with 116,000 rupees last year. If the returns went on at the same rate as those of the last four months, there was every reason to hope that their advance would be progressive. They had, he thought, turned the corner, and were now in a very fair way towards a moderate and then a large dividend. He hoped next year they would be able to pay a dividend—that was, assuming that the Indian Government, with whom they were now in communication, granted them the demands they were asking. He had formerly mentioned that the Secretary of State last year gave them favourable terms provisionally—that was, that they were not made absolute; the arrears were suspended over their heads, but they were allowed till the close of 1896, to pay the sum of 2 lacs a year only, instead of 4 lacs which had been demanded. The negotiations they had since made with the Government showed that they were disposed to them in the most friendly way; they fully realised that it would be absurd to take any action which would be detrimental to the interests of the company which had done so much for Burma in developing the trade of the country, and although they had directed them to make their application direct to the Viceroy in India, which they had done, yet they would not withhold their kind offices in obtaining for them reasonable terms. They had asked to be allowed to renew their lease for seven years, with the option of continuing for another seven years, on terms to be then agreed upon. He saw no reason to doubt that these terms might be eventually granted, but they must not count upon them until they were. At the same time, their prosperity would still be reflected in the no reason to doubt that these terms might be eventually granted, but they must not count upon them until they were. At the same time, their prosperity would still be reflected in the Government returns, because they were engaged to pay to them, and were willing and anxious to pay so them one-sixth of the profits they received. The renewal of work in the alluvial deposits of the Mogok valley had been successfully carried out with considerable profit, and a large development in this district might be expected during the present year. The Tagoung95.

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nandine valley had been energetically worked, with good results; and the difficult and expensive rock tunnelling, in order to reach the byon beneath the crater in the Pingutoung hill, and at Panma, had been, for the present, abandoned. Although fair results in value were obtained from these workings, they did not pay proportionally as well as the easier alluvial mining, and it was considered by the board a safer policy to confine their operations, for the present at least, to washing as much as possible from the valley byon bods of Mogok, Tagoungandine, and Loodah, a small valley of great promise, which was now being drained preparatory to the early commencement of mining operations. He should be very disappointed if the current year's operations did not show a substantial surplus, and if they obtained from the Government of India the terms which they had reasonable hope of getting, and which they should press for till they got them, the future prospects of the company were, he thought, exceedingly favourable.

Mr. CABL MEYER seconded the motion, and after a short discontinuation.

thought, exceedingly favourable.

Mr. CARL MEYER seconded the motion, and, after a short discussion, the report was agreed to.

The proceedings then terminated in the ordinary way.

CRESCENT GOLD MINING COMPANY, LIMITED.

An additional property of great value to be acquired. -Some good reefs opened up.

The first ordinary general (or statutory) meeting of the share-holders in the Crescent Gold Mining Company (Limited) was held on Teesday, at the offices of the company, 6, Queen-street-place, Mr. WELD-BLUNDELL presided.

The SECRETARY (Mr. John Garland) read the notice convening

The first ordinary general (or statutory) meeting of the shareholders in the Crescent Gold Mining Company (Limited) was held on Teseday, at the offices of the company, 6, Queen-tree-clipace, 17. No. Signatural (Mr. John Garland) read the notice convening the meeting.

The CHAIMAM said: Gentlemen—In the early part of the month of May this company was duly registered, and in accordance with an arrangement which had been made with the directors of the Australian Mining Company, the prospectus was, in the first instance, sent cut to the shareholders in that company, who, as representing the vendors, were considered to be primarily entitled to the company of the company of the company and the company of we propose to send a circular out to our shareholders, patting before them our position, and informing those who are not present that we have decided to purchase this additional property of Richardson's Find. I trust, therefore, that we shall find that our shareholders will help us in our endeavour to get together a group of exceedingly good properties, and come forward with the requisite capital to enable us to do everything necessary to faily develop the whole of our properties, and bring them to a successful issue. With regard to the developments on our own mine, they are exceedingly satisfactory. As yet, of course, we have not done any large amount of work, but ever since the formation of the company our men have been employed in opening out tunnels and cetting readmen have been employed in opening out tunnels and getting ready to commence operations on a larger scale. One of our tunnels, penetrating into the upper reef on the Crescent Mine, has resulted in the confirmation of our original belief that there was, at least, 3 feet

of good low-grade ore, yielding an average of 8 dwts. to the ton; but in addition to that we always know there was a small portion of this lode on the footwall, which was very much richer. This portion has turned out to be far richer than we anticipated, and it was, in fact, so rich that our mine manager deemed it advisable to take out, as a crucial test, a quantity of 11 tons and send it down to the Harriet-ville mill to have the gold extracted. The result is that we have received the following news from the other side;—"A trial crushing of 11 tons of quarts, taken from the footwall portion of the lode, has been made at the Harrietville Company's mill, and the yield was equal to 2 ounces 9 dwts. 2 grains of gold per ton." (Applause.) Mr. Davey, the superintendent, writes in his letter received on June 30:—"This return is most satisfactory and has exceeded our most sanguine expectations. I should, however, state that this stone is far richer (2 feet wide) than any other portion of the lode." That is only from his point of view. He did not wish us to form an idea that possibly we had a very large area yielding 2\(\frac{1}{2}\) ounces to the ton. We cannot tell whether it extends any great distance or not; but we consider it very satisfactory that a portion of the lode should have given such a good average as 2\(\frac{1}{2}\) ounces. With reference to the general position of the mine, I may state that our principal reefs are situate upon the upper portion of another block of country; Orlando is situate on the lower park. When we find it necessary to erect plant of our own our scheme is to carry most of the stone down by a tramway from the Crescent reef to the mill site which we have selected because it is immediately under the Orlando reefs, and the dumps will be placed below those reefs. Owing to the contour of the country, we shall be able to penetrate the reef at a lower level, and when we reach the reef from the lower level we shall get large quantities of stopes and rock above us, which we shall be able to q

The CHAIBMAN, speaking in answer to questions put by Mr.
LASKER and others, said that the rent to be paid for the use of the
Harrietville mill had not yet been settled, but it was understood that
the charge would be reasonable. He did not know the exact weight of the stamps, but believed they would be about 950 lbs., running 60 to the minute. The company had paid no commission to anyone. There were 300 shareholders on the books of the company. The 2602 shares would not be allotted to the public until the shareholders had had an opportunity of taking them up; but if they were not all applied for the board could not undertake to reserve them beyond a reasonable time.

A hearty vote of thanks to the Chairman and directors terminated the proceedings.

GOURLAY'S RHODESIA DEVELOPMENT COMPANY, LIMITED.

An auriferous and agricultural property. - Proposed formation of subsidiary companies,

The statutory general meeting of the shareholders of Gourlay's Rhodesia Development Company (Limited) was held on Thursday, at the Cannon-street Hotel.—Sir George W. R. Campbell, K.C.M.G., presided

The SECRETARY (Mr. J. D. Pattullo) read the notice convening

The CHAIRMAN said: Ladies and gentlemen-We have called The Chairman said: Ladies and gentlemen—We have called you together to-day, not that we have anything particular to tell you that you do not already know, but in compliance with the Statute which provides that every company under the Liability laws shall hold a meeting of shareholders within four months of its incorporation. We also wish to introduce to you before his early departure for South Africa, Mr. James Murray-Gourlay, who goes out as our managing director, and who is the vandor of our very valuable property. Of that property, consisting of 380 gold claims—equivalent to about 10 miles of reef—and of 14 farms, aggregating about 69.000 aggres in the best parts of Matabeleland. claims—equivalent to about 10 miles of reef—and of 14 farms, aggregating about 69,000 acres in the best parts of Matabeleland and Mashonaland, I need not tell you anything, as it is clearly set forth in the prospectus, which, doubtless, you have all read. And doubtless, also, you will have noted in the prospectus the set forth in the prospectus, which, doubtless, you have all read. And doubtless, also, you will have noted in the prospectus the high value placed upon the property—both auriferous and agricultural—by very competent authorities. All I will now say is, that your directors are exercising, and will continue to exercise, due diligence in the development of the property. This development, I hope, will be shown at an early date by the formation of subsidiary companies. As a proof of our zeal in your service, I may mention the immediate departure for South Africa of our managing director, who will be followed speedily by another of our directors. Mr. Frank Lowrey, an able and experienced member of our South African board, is already on the spot. Meanwhile your directors and solicitors are pushing on the work that has to be done here, such as the completion of the transfer deeds, and the drawing up of careful instructions for the guidance of our South African officers. I may add that our shares are held by a respectable and responsible body of shareholders. And now, gentlemen, you may care to hear what Mr. Murray-Gourlay has to tell you from his personal knowledge of your property. He has, as most of you know, very considerable experience of South Africa, having been through the Matabele War in Major Forbes's column, and having lived in Rhodesia ever since. Afterwards we shall be glad to answer, to the best of our ability, any questions you may care. answer, to the best of our ability, any questions you may

(Applause.) MURRAY-GOURLAY: Gentlemen,-I feel extremely Mr. J. MURRAY-GOURLAY: Gentlemen,—I feel extremely grateful to your directors for the opport unity they have afforded me of meeting you prior to my immediate departure for Rhodesia. As the vendor of your property, and at the same time its largest individual shareholder, you may well suppose that I have the best interests of the company at heart, and I can only assure you that if the success of the enterprise depends upon my exertions you will all count yourselves as fortunate in having secured shares in Gourlay's Rhodesia Development Company. It is not my desire, nor can it be yours, that I should make a speech, but I wish in as few words as possible to give you some idea of the plan of action as aketched out by me and you some idea of the plan of action as aketched out by me and approved by your board. In the first place, let me tell you that, owing to good luck in having been present in the country since it opened up, I was enabled to secure some of the best properties obtainable. I never pretended, nor do I now pretend, to have any expert knowledge, but in securing the services of men who were experts, I hope I exercised a certain amount of common sense and judgment. I may tell you that I spent a large sum of money in the country; in fact, the whole of my available capital, and, fortunately for me, my investment gives every promise of turning out well. It is my intention, immediately upon arriving at Buluwayo, to place myself in communication with a well-known and capable mining engineer and expert. Together we shall revisit all the properties which the company has

acquired, when I shall be able to point out to him those which I consider the pick of them, and, subject to his better judgment, we shall concentrate our work upon these blocks. The revised mining laws now in force in Rhodesia give every facility for this mode of development, and as I understand this company is to be a parent company, and not a mining venture, the desirability of this concentration will be fully apparent to you; for as soon as we have one block sufficiently developed, we shall be enabled to float it as a substantial subsidiary undertaking. There is one other statement I should like to make to you, which I think will be received with pleasure. I have been asked to take, and have accepted, a seat upon the South African board of Colenbrander's Matabeleland Development Company (Limited). I do not think, gentlemen, that I need further trespass upon the time of the meeting, but, in conclusion, I will say that you may depend upon my using my best endeavours and untiring energies in the prosecution of our common interests. (Applause.)

A SHAREHOLDER: Can you tell me how much capital was subscribed?

A Shareholder: Can you tell me how much capital was subscribed?

The Chairman: Over 25,000 shares, which is quite sufficient for all the work that we shall have to do in the immediate present. That concludes the business of the meeting. It is a mere formal affair, but I hope that when we meet again we shall have something more interesting to tell you.

A Shareholder: This statutory meeting is usually held four months after the registration of the company, but I hope we shall not be kept waiting before we hear something of the prospects and progress of the company.

The Chairman: I do not think it is the intention of the directors to keep you in the dark for an unnecessarily long period. As I said just now, I think when we meet again, we shall have something more satisfactory to tell you. Some of our assets are particularly good, and I believe you may have some good news as to the Eclipse reef.

Mr. Jay: Is it the intention of the directors to form subsidiary companies for mining purposes?

companies for mining purposes?

The CHARMAN: Yes, I mentioned that. Our solicitor reminded me that we shall get regular fortnightly reports from our officers in South Africa, and when there is anything of interest it will be communicated to the newspapers, by which

everyone will know of it.

Mr. CHANT: In case of the arrival of important news I think it is desirable the shareholders should have the information

it is desirable the shareholders should have the information before any others.

The CHAIRMAN: Yes, I see no objection to that. The shareholders should get early intimation of anything very important—we will bear that in mind. (Applause.)

Mr. Jay: I have one more question. It is currently reported that this company stands in the unique position of having received from Mr. Gourlay the title deeds of the property in England, and not another company in Rhodesia has that advantage.

The CHAIRMAN: That is so.

Mr. JAY: Then we shall soon have our certificates and be able to deal with the shares either here or in Paris?

The Solicitor: I have the title deeds in regard to all the properties except one minor property, and the absence of that is satisfactorily explained. The deeds with the Power of Attorney to a leading solicitor in Buluwayo are being sent out this week. We hope to have the transfer of the property within six weeks, which, I think, is three months earlier than any other

six weeks, which, I think, is three months earner than any other company.

Mr CHANT: It will be in accordance, I think, with the wishes of all of us that we should thank the directors for calling us together at such an early period, and thank Mr. Gourlay for the prospects that he has held out, and to express a hope that they will be soon realised. I beg therefore to propose a vote of thanks to the Chairman and Directors, and to Mr. Gourlay for the information and promise that he has given us. (Applause.) The resolution was duly seconded and carried by acclamation, and the meeting separated.

CAMERON BLOCK, LIMITED.

The company's property favourably reported on by experts.—Some good assays taken.

The first ordinary (or statutory) general meeting of the Cameron Block (Limited) was held on Wednesday, at Winchester House, Old Broad-street, E.C., Colonel HALLETT (the Chairman) presiding. The SECRETARY (Mr. George Groom) read the notice convening

the meeting.

The CHAIRMAN said: Gentlemen—Before giving you particulars of your property, allow me to make a few preliminary observations. In doing so, I trust I shall not trespass on your patience more than is necessary; but it is only right, speaking on behalf of my colleagues on the board, as well as of myself, that I should not unintentionally lead you astray by any statements that I may have to make later on with regard to your property, and so lay them and myself open to blame hereafter. I shall endeavour to make my observations in such a manner as may interest you, for you can readily understand that a speech on such a dry subject is necessarily not likely to be of an exhilarating nature. The directors of a gold mining company cannot absolutely advise individuals to become shareholders in their company; but if they are able to say—
"Gentlemen, we have not been able conselves to visit the property, but from the reports of trustworthy mining engineers who have "Gentlemen, we have not been able ourselves to visit the property, but from the reports of trastworthy mining engineers who have visited and carefully examined it, as also from private information, we consider that we have a property which, on development, is likely to prove one of the best and richest gold mining properties in South Africa."—
if we are able to say this, I think shareholders coming in at the earlier stages of the company's career will not have much to complain of eventually. (Hear, hear.) Gentlemen, it is often the custom at the meetings of gold mining companies for someone or other to make rash statements, whether based on the reports of mining engineers or not, as to the number of ounces of gold to the ton which have been proved by assay to have been found on the property under consideration and discussion. We are not going to insult your intelligence by pouring into your ears fairy tales of that sort, but if a mining property can be proved beyond question to produce a normal take of gold to the ton that property is well worth inaving. (Hear, hear.) I alluded just now to mining engineers and experts. You can readily understand that these can be of all natures and characters. I am happy to tell you that the three mining engineers are recorts. I shall he property entirely beging means on whose provets. experts. You can readily understand that these can be of all natures and characters. I am happy to tell you that the three mining engineers on whose reports I shall be presently entirely having my remarks—not having been able to visit the property myself—are men who carry with them the highest testimonials and oredentials as to skill in their own particular departments. One of them is Mr. Richard Gluyas, late manager of the Nigel Gold Mining Company, and of the Heriot: the second is Mr. J. Tomkin, late manager of the Heidelberg Roodepoort Gold Mining Company; and the third is Mr. Dunneachie, mining and metallurgical engineer, a Scotch gentleman, and, as such, inbued with that extreme caution which, you are aware, is so characteristic of our Northern neighbours. You may rest assured that from what we have heard of him his report may be regarded as under rather than over the mark of actual fact. regarded as under rather than over the mark of actual fact. (Laughter.) I will ask you kindly to carry in your mind's eye, if you can, the map of the South African gold fields, and that portion of it especially which lies between the Rietvlei and the Roodepoort properties. Adjoining the Bietviel property on its south-eastern boundary, and distant, therefore, about 16 or 18 miles west of Johannesburg, is the farm known as Witpoortje, and in the conti-west corner of this farm is the Cameron Block property, consisting

obteste apply who has Geoda's free distant

of 80 claims. To the south of it lies Vlakfontein, which has already made its mark in the mining world, and to the east the Reodepoort, property, or which the famous gold producing mines, the Durban-Roodepoort, United Main Reef, Princess Estate, and Banket Gold Mining Companies are situate, the ground of the Cameron Block being only 8 miles west-south-west of these last, the same distance east of the Main reef. This is a topographical fact of great importance, which should be well borne in mind, because all the houndary ground of the property is thus gold producing, the ground to the immediate south being the now famous Randfontein. South again of the Cameron Block property runs the Kimberley series of reefs, which, as yea are awars, have been well opened up and are gold producing. The Kimberley reefs run east and west, with bodies of reef varying from 1 foot 6 inches to 4 feet in width. At the western end of the Banket Gold Micing Company's property there has been a big break in the reef, caused, so says Mr. Gluyas, "either by the deep gully which runs acroes the reefs, or by a dyke, which, undoubtedly from recent investigations, has thrown the reefs south, instead of north, as hitherto conjectured." It has only been recently, as I shall show presently, that the Main reef has been streak at a spot, close to the Cameron Block property. "Irrespective of this, there are sufficient indications to guide any practical man," so says our engineer, "especially if he has lived some years in the country, in tracing out the course of this valuable Main reef series. There is, in the first place, the Kinberley series exposed to the found south of the Main reef, at distances varying from 1000 yards to 1600 yards. There is, in the second place, a red bar of slate, which follows the Main reef to the north, thus convincing me that the outcrop of the Main reef will be met with just outside the northern boundary of the Cameron Block, if not actually within it, making the ground in question, therefore, a Main reef rooses the Klip Messra, Robinson and McKinlay. These gentlemen, after primary unsuccessful borings in other parts of their property, in the hope of striking the Main reef, at last decided on slaking two boreholes in fresh directions, the one towards the eastern the other towards the western boundary of their property. This they did seccessfully, enting through the Main reef at a depth of 95 feet in the one case, and at a depth of 155 feet in the other. In both instances very rich visible gold was exposed. So satisfied were they with the value of their find that they determined on having the Mining Commissioner and the claim inspector of the district present when they took out the first core from each bore-hole. In the presence of these officials two separate cores were taken, the results of the assays of the tore, middle, and bottom parts of the core from the western bore-hole being 7 dwts., 3 cunces 13 dwts., and 1 cunce 18 dwts., respectively. The average of the three aways of the top, middle, and bottom of the core taken from the eastern borehole showed some better results. The two officials made an affidavit of the bons fider of these experimental relationship of the core were taken out hapharard, and were not selected. Of course, if this be the case, I need not point out to you the phenomenal nature of such results, and I frankly coofess that I am inclined to be more satisfied with the less pretentious assays of the core taken from the western borehole. The contiguous position of the core taken from the western borehole. The contiguous position of the eastern borehole on Robinson and McKinlay's property to the Cameron Block is, I think you will admit, a point on which all those who are interested have to congratulate themselves. I do not think—I may be wrong, of course—that you need have any reason whatevage to doubt that Messers. Robinson and McKinlay have successfully struck the Main reef, from the circumstance that all the formations which are observable in connection with the Randfonteln reef, are observable here. The

500 claims on the Steyn Estate? It seemed to him that the Cameron Block could not be far from the berehole now being sunk.

The CHAIRMAN: I am afraid I cannot tell you off-hand. As they say in the House of Commons, I must have notice of the question.

Mr. THOMAS: On the part of the shareholders, I would propose a vote of thanks to you and your co-directors. From the lucid manner in which you explained the property and all connected therewith, it cocurred to me that you had spent a fortnight or three weeks there. I am sure the shareholders must be satisfied with what they have heard, as the prospects are certainly bright. I have, therefore, pleasure in proposing a vote of thanks to the Chairman and directors. (Applause.)

Colonel Hill seconded the resolution, which was carried by acclamation.

acclamation.

The CHAIEMAN: I may say, gentlemen, that I thank you in my own name and that of my colleagues very warmly for the kind expression of feeling with which you have recognised our small services here to-day. I should like to have the opportunity of thanking you personally for the great patience, courtesy, and attention with which you have listened to my somewhat tedious remarks this afternoon. We shall do all in our power to aid in making the Cameron Block enterprise a success. All we ask is your cordial good wishes and support in the future, trusting—if I may be allowed the liberty of altering a line of the poet—you will not forget that—

If we should fail to show a prospero To err is human, to forgive divine.

Applause.)
The proceedings then terminated.

COLENBRANDER'S MATABELELAND DEVELOPMENT COMPANY, LIMITED.

A large area of valuable claims.—Prospect of forming subsidiary companies.

The statutory general meeting of Colenbrander's Matabeleland Development Company (Limited) was held on Thursday at the Cannon Street Hotel, Mr. C. C. CANNELL in the chair.

The SECRETARY (Mr. J. D. Pattullo) read the notice convening

The SECRETARY (Mr. J. D. Pattule) read the notice convening the meeting.

The CHAIRMAN: Ladies and gentlemen—I have very little indeed to say to you. As you all know, this is purely a formal meeting, called in compliance with the Companies Acts, and it has been called rather earlier than usual. It is necessary to convene a meeting within four months of the date of registration of the company, but as Mr. Colenbrander, our managing director, is sailing for South Africa on Saturday, my colleagues thought it would be well that you should have the opportunity of meeting him before his departure. (Applause.) Consequently the meeting was convened rather earlier than usual. It is quite unnecessary for me to say anything about Mr. Colenbrander, whose name is well known throughout every household in the country, I believe. (Applause.) The part he played in the occupation of Mashonaland and Matabeleland is now a matter of history, and also the steps he has taken in developing the country since that time will, I hope, become a matter of history, and also tend to the success of this company. Without any further words I shall call upon Mr. Colenbrander to address you. (Applause.)

to address you. (Applause.)

Mr. COLENBRANDER (who was received with cheers) said: Ladies Mr. COLENBRANDER (who was received with cheers) said: Ladies and gentlemen—I am very pleased indeed to be able to meet you before I sail. Africa, as you know, is a long way from here, and Matabeleland is a little bit further inside the interior of Africa. I am very glad to say that I was able, through my past experience in Matabeleland, and having lived so long among the niggers, to gain a lot of information before the country was conquered by the British South African troops. Having that knowledge, I was able to select a lot of claims worth having. I have no doubt some of you know that the niggers in the olden days during Lobengula's reign would not allow any white man to go prospecting. They knew very well what they had. They knew about the old workings, they having driven out the conquerors of the first original tribes whe lived there; and, in my firm belief, I think the Portuguese and the Arabs had something to do with the country. We sil know they used to sell a tremendous amount of gold brought down in quills to Beira and the Portuguese ports. My opinion is that the gold came from Matabeleland and Mashonaland. On the strength of that we and other companies started developing, and have found excellent proofs of gold being there, and not only found the gold but the reefs where the ancients have left off. As a rule they stopped where the water deeps the marker of the waying no remaining rear. Amounts all the felders there are the waying no remaining rear. with the section of the seators between the control of the control the ancients have left off. As a rule they stopped where the water drove them out, having no pumping gear. Amongst all the fields there in particular is one which I consider the best of the lot, and

they have £1,500,000 put on one side to extend that railway at once, and that will make our property at once double the value of what it is already. (Applause.) I flatter myself that being able to go out with my knowledge and acquaintance with the Kaffir language, and also knowing every original pioneer, we will be able to acquire other properties than those. The native labour ought to be a great item. We pay a nigger 10s. a-month, and he lives on porridge or mealle meal. I believe the wages will rise slightly, but not much, and at the outside it will not cost more than £1 a-month for Kaffir labour. I am acquainted with all the niggers there, and I do not think there is a nigger that I do not know. (Applause.) I believe our company will, shortly after my arrival in Matabeleland, start subsidiary companies, and the shares are then bound to rise, from what I have seen of the country. I am one of the largest shareholders, and I do not intend to sell any of my shares because I thoroughly believe in the property. (Applause.) I do not think I can say much more, with the exception that I am starting out on Saturday and I will lose no time in getting there and putting all my energy into the work. You have been good enough to support me, and the support has exceed led even my expectations. I am glad, all the same, that I came in before the other companies, because it has given me a good start. Ludies and gentlemen, I beg to thank you for your kind assistance in this company, and I shall endeavour to do my best for you. I shall be leaving on Saturday, and I have no doubt I shall be in Bulawayo by the end of August, when I hope to be able to send you some very good news from Matabeleland. (Applause.)

A SHAREHOLDER asked whether the chiefs would put difficulties in the way of their men working.

Another SHAREHOLDER enquired whether it was the intention of

A SHAREHOLDER asked whether the chiefs would put difficulties in the way of their men working.

Another SHAREHOLDER enquired whether it was the intention of the company to sink shafts or to form separate companies.

The CHAIRMAN replied that the principal object was to develop the properties they had acquired, with the object of forming subsidiary companies at a later date. They possessed about 960 claims, and there would be little difficulty if the claims proved payable, of forming several subsidiary companies, and returning the shareholders' capital times over. (Applause.)

A SHAREHOLDER asked if the company had to pay a certain amount of tax or tribute to the British South Africa Company.

The CHAIRMAN replied that a company of this kind paid nothing whatever to the Chartered Company, but the subsidiary companies would have to do so. The vendors would have to part with a portion of their vendor interest to the Chartered Company, whether in oash or shares. He also added, in reply to a question, that they had taken all the necessary steps to have the properties transferred to the company, the contracts being all properly executed,

Mr. JAT thought it might interest the shareholders to know that the vendors did not receive any payments until the properties were transferred. (Applause.)

Mr. OOLENBRANDER: I think a question was put about the chiefs

the vandors did not receive any payments until the properties were transferred. (Applause.)

Mr. COLENBRANDER: I think a question was put about the chiefs and labour. When the King was alive the niggers were allowed to work occasionally. The great drawback of the Tati Concession was that when they had worked about a month the chiefs under Lobengula would start a scare, and down went picks and shovels at the bottom and the diggers disappeared. Now that is done away with, and the chiefs are under the rale of the British South Africa Company who sneourage the natives to work, and they are too glad to and the chiers are under the rale of the British South Africa Com-pany, who encourage the natives to work, and they are too glad to do so. That is the only chance they have of acquiring dress or goats and sheep, and the valuables which they look upon as their wealth. In the King's days they raided these from their neighbours, but that is all at an end. In the old days the country was full of slaves, but now the Matabele has to work, and he is only too glad to do so, for his slave can turn round upon him. The labour is now plentiful and cheap, and they are only too willing to work. (Ap plause.)

plause.)
A SHAREHOLDER: How much capital has been subscribed?
The CHAIRMAN: The whole of the capital was considerably oversubscribed. (Applause.) We were reluctantly compelled to send
out a number of letters of regret. In replying to another question,
the Chairman said that a further call had not been mooted up to
the present, as it was not necessary just now. It would be called
up in all probability by instalments, but it was rather premature to
answer questions of that nature at present. The Chairman then
proposed a vote of thanks to Mr. Colenbrander, which was duly
seconded, and carried by acalemation. proposed a vote of thanks to m... seconded, and carried by acclamation.

A vote of thanks to the Chairman closed the proceedings.

BRITISH GUIANA PROSPECTING AND GENERAL DEVELOPING COMPANY, LIMITED.

A subsidiary company floated.-40 per cent. profit anticipated.

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obtain concessions for the construction of railways, and for agentation concessions for the construction of malways, and not seems survice, dec., on advantageous terms. The general idea speared to be that British Guiana was not ecountry in white men could in their eay of living did live, could work who was a large of the colony, could be reached in 14 december of the colony, could be reached in 14 december of the colony, could be reached in 14 december of the colony, could be reached in 14 december of the colony, could be reached in 14 december of the colony, could be reached in 14 december of the colony, could be reached in 14 december of the colony, could be reached in 14 december of the colony of the period of the period of the colony of the period of the colony o would be found that the gold resources of British Guiana were quite equal to those of any other country. The directors had been most careful to proceed cautiously, and the shareholders had at least this guarantee that their interests would be well looked after—namely, that the directors had all of them very substantial holdings in the company. (Applause.)

A vote of thanks to the Chairman closed the proceedings.

Northumberland Miners' Conciliation Board.—According to a recent return issued from the Northumberland Miners' Association, and published in the Chroniele, the result of the voting on the question of abolishing the Conciliation Board was stated to be in favour of that course by 161 to 160. As there had evidently been mistakes in the returns of some colliories, however, the ballot papers were sent back for correction, the impression being that the final returns would show a substantial majority against a continuance of the board. So well founded did this appear to be, that Messra Burt, Fenwick, and other leaders of the men did not hesitate to say that the voting was against the board being continued, nor did they hesitate to state their regret that the miners should have adopted a course which, in their opinion, was not a commendable one. The statement we now make is, therefore, all the more surprising. We have excellent authority for saying that a further examination of the bellot papers, as corrected, reveals the fact that there is a majority of over 20 in favour of the continuation of the present Conciliation Board:

The LIST will OPEN on FEIDAT, 26th JULY, and (LOSE on or MONDAY, 29th July.

These great Deposits are of Nitrate of Potassium (Saltpetre) which is employed in the manufacture of Acids, Gunpowder, Dynamike, and other explosives; also in the manufacture of Chemical Manure. Nitrate of Potassium, as found in these fields and in Indis, is more valuable than the Nitrate of Soda which comes from South America, the present price of Nitrate of Potash being double that of Nitrate of Boda.

THE AFRICAN SALTPETRE COMPANY, LIMITED.

INCORPORATED UNDER THE COMPANIES ACTS, 1852 to 1890,

... £300,000, CAPITAL ... In 300,000 Shares of Si each.

Of which Vendor's Shares Reserve Shares Offered for Subscription ... 300,000

ISSUE OF 85,000 SWARES OF £1 EACH. Payable 2s. per Suare on Application.

5s. s. on Allotment.

10s. s. 1st of October, 1895.

20. This issue provides a Working Capital of £40,000, and the Reserve Shares will be fully paid.

This issue provides a Working Capital of £40,000, and the Reserve Shares will be issued later on to supply further Working Capital.

Share Warrants to Bearer will be issued atterwards on the usual terms.

BOARD OF DIRECTORS FREDERIOK P. T. STRUBEN, Seq. Majpas Lodge, Torquay, Chairman.
HENRY O. BUUKNALL, Esq., Chairman of British and Colonial Steam Navigation Company (Limited),
Mona. JULES HELLMANN, Banker, 25, Rue de Choiseul, Paris.
GEORGE H. RAW, Req., Director, South African Brewerles (Limited),
J. CAMERON SWAN, Esq., Chemical Merchant, Newcastle-upon-Tyne.

BANKERS.

PARR'S BANKING COMPANY and THE ALLIANCE BANK (LIMITED),
Bath-domew Lane, E.C.

SOLICITORS.

Mesars. FELL and ARMSTRONG, 46, Queen Victoria Street, E.C.

BROKERS.

Messrs, VIVIAN GRAY and CO., 10, Throgmorton Avenue, London. E.C.

SECRETARY AND OFFICES.

Mr. GEORGE RICHARDSON, Winchester House, Old Broad Street, E.C.

Mesers, VIVIAN GRAY and CO., 10, Torogmorton Avenue, London, E.C.

BECRETARY AND OFFICES.

Mr. GEORGE RICHARDSON, Winchester House, Old Broad Street, E.C.

This Company is formed to purchase in freehold a property consisting of six farms—Klipnes, Kranskloof, Kranthoek, Sploenkop, Elands Fontein, and Kameeirand, stuated in the Hay Division of Griqualand West, S.A.

The property is taken over by this Company from the Cape Richard Syndicate Company of the Cape Richard Syndicate Company of the Cape Richard Syndicate Company of the Salipetre to Europe, where there is a ready and assured market.

The title of these properties is freshold. The property is situated in the Hay Division, Griqualand West, Cape Colony, S.A. The farms comprise about being Griquatown, I Smile distant, but the nearest Railway Station, Belmont, is on the Cape Government Railway, 50 miles away. The road from Belmont, is almost entirely level and easy to travel.

The farms lie in the Abesica Skoutalas which have a fair uniform height of few hundred yards by valleys running at right angles to the face of the range. The valleys are narrow and slope up to sheer overhanging cilifs 100 feet high. It is at the leas of these cilifs that the salipetre was first discovered.

The Boer farmers who first found the salipetre, without knowing the important grant of the company of the granpowder and for the purpose of policing their meat. They have also used it as a fertiliser for their gardens and for the ground under cultivation around their homesteads.

In the lar portant matter of disculpt is producing the necessary quantity of page 5)—"The page 3—"The pag

The present working capital will, it is estimated, provide for the erection of plant capable of producing more than double this quantity per month. The full reports of Mesers. Marioth and Cunningham, on which the above statements have been based may be seen at the Company's office. They are too long to print, but extracts accompany the prospectus as well as maps of the district.

statements have been cased may be seen at the Company's ofmes. They are too long to print, but extracts accompany the prospectus as well as maps of the district.

The purchase price of the property has been fixed by the Vendor (who is the promoter) at \$210,000, payable as to \$45,000 in cash and as to \$215,000 in fully-paid shares, and the Vendor has reserved the right for 12 months to apply for the \$3,000 Heserve Shares at a premium of 10s. per share. The Vendor pays all expenses up to and including allotment.

A working capital of \$40,000 is provided by this issue, and \$50,000 shares are reserved for future issue.

The following contract has been entered into:—
(1) An agreement dated 17th July, 1955, between John Stephen Brunkskill of the one part and Harry Wafter Butier, as Trustee on behalf of the Company, of the other part,

The Vendor has made arrangements guaranteeing the capital new issued, which may be contracts within the strict interpretation of Section 35 of the Companies Act, 1857. Applicants for share will be required to waive further compliance with the provisions of such section is respect of such contracts, and applications will only be received, and allotments will only be made on the express condition.

Copies of the contracts above specified, together with the Memorandum and Articles of Association, and the Reports and Plans on which this Prospectus is based, can be seen at the Offices of the Solicitors to the Company's Bankers, Special contracts, and the Reports and Plans on which this Prospectus is based, can be seen at the Offices of the Solicitors to the Company's Bankers, Special contracts which the amounts of Shares slicted be less than the number applied for, the balance of the deposit will be credited in reduction of the amounts payable on allotment. Prospectuses and Forms of Application on the balance of the deposit will be returned, and if the Norms of Application can be obtained at the Company's Bankers, Broders, Scificiors, and at the Company's Offices,

DAY DAWN BLOCK AND WYNDHAM GOLD MINING COMPANY, LIMITED.

A considerable profit on the year.—Some promising points in the mine.

An ordinary general meeting of shareholders in the Day Dawn Block and Wyndham Gold Mining Company (Limited) was held on Thursday, at Winchester House, the chair being occupied by Mr. GEORGE HOPKINS, C.E.

GEORGE HOPKINS, C.E.

Mr. BULLOCK, rising at the outset of the proceedings, said: Mr. Chairman,—Before you open the meeting, I think it would be in accordance with the wishes of all present that some expression should be given to the great pleasure with which we see our Chairman here to-day, after having passed through so serious an illness. (Applause.) If I were to speak at length, I could not give adequate expression to the great pleasure with which we meet him once again. We sincerely hope that he has returned in full health and vigour. (Applause.)

Mr. HOPKINS; I am much obliged to you, Sir, for your kind expression, and also to the shareholders for the cordinatity with which they have endorsed it. I would wish publicly to thank Mr. Ross Robinson for presiding at the last meeting in December, when I was unwell, and also the shareholders for the vote of sympathy they were kind enough to pass upon that occasion. (Applause.)

kind enough to pass upon that occasion. (Applause.)
The SECRETARY (Mr. Thomas Winder) read the notice convening the meeting, and also the minutes of the previous meeting. which were confirmed. the meeting, and also the minutes of the previous meeting, which were confirmed.

The CHAIRMAN said: Gentlemen—In consequence of the late date at which the last meeting was held—viz., December 4, a good deal pertaining to the year underreview was then anticipated. The work which we have done has been principally in continuation of the development operations, which were carried on during the whole of that year. While I am on the question of the dates of meeting, I will mention, before it escapes my memory, that we propose in fature to have our accounts made up to December 31 instead of to March 31. We shall thus be able to hold our meetings much earlier in the year, and before there is any chance of the attendance being affected by the holidays. Probably the small attendance here to-day is to some extent due to the holiday season. No doubt it will be rather more convenient to have our meetings at an earlier date—say, about April, or May. The last year—that is the year ending March 31, 1894—showed, as you will remember, a loss of about £6000. At the same time it is only fair to state that a good deal of the apparent loss was actually due to expenditure that had been incurred upon the mill, and to other things which, had we had capital in hand, would have been charged to capital. During the year under review we have made a profit of £3828, so that, comparing two years together, we are something like £10,000 better than we were. Now, I know that the result of the year's working has been to many a disappointment, partly because the works have not been carried on with more expedition, but chiefly because the profit has been as small as I have mentioned, In this connection I do not think I can do better than read the first three paragraphs of our manager's report, because they are an explanation why the mine has not yielded to the extent to which he year's working has been to many a disappointment, partly because the works have not been carried on with more expedition, but chiefly because the profit has been as small as I have mentioned. In this connection I do not think I can do better than read the first three paragraphs of our manager's report, because they are an explanation why the mine has not yielded to the extent to which he expected it would do. He says:—"In submitting my annual report I may state that my anticipations as to the prospects of your mine, expressed in my report twelve months ago, have not been as folly realised as I had reason to hope. Judging by appearances in your mine, but particularly in the neighbouring property. To certainly expected that the returns would have been such as to enable you to pay a dividend or two before this. There are several reasons why the desired results have not been obtained. In the first place, a large amount of progressive work had to be done before stoping operations could be carried on to any advantage, and in the absence of room for stowing it away, all mullock had to be hauled to the surface which, from the depth of the present workings, is a considerable item. The reaf, also, at most of the points of operation has been of trather indifferent quality, varying from a few duet, to about 25 dwts. per ton. Some hundreds of feet have been driven in reaf of good size, but valueless as to quality; such was the case with Nos. Il and 12 levels west, and the greater portion of No. 10 level west." There has been a large amount of development work done, and if the quarts had only been of a better quality, we should, as a matter of course, have shown a very handsome profit. As it is, it has averaged considerably under I ounce to the ton, whereas we expect as we get lower down that we shall have a much richer quartz.—I hope of not less than what it has been in some of the upper workings—namely, 14 owners and the prospects—after going into details, windus up by saying:—"In fact, I believe the undeveloped goound wil covery, as it is called, opened up as quickly as possible, and we have ordered the necessary machinery for the purpose. Hitherto, at the Day Dawn Block, we have had no air-compressing machinery, and no rock-drills. This new reef is stated to be in very lard ground, and it has become a necessity that we should have air-compressing machinery; and rock-drills to open it up quickly. That, with other reasons, is why the directors think it advisable not to make any division of the money they have in hand, which amounts to about £12,000, but to carry it forward, because a good deal of that will have to be spent on this new machinery. I dislike very much to use revenue for the purposes of capital. We applied over £40,000 of our revenue at one time to building the mill, and we shall have to apend some £7000 or £5000 on this new machinery, and it may be better that the revenue should be used for that purpose—in fact, it is the only source from which we can get any money; but I am very sorry that we have to use our revenue for that purpose. Our mill has been working very satisfactorily throughout the year. It was only stopped about a week on account of some floods. We spent a good deal of money on it last year in putting it in order, and during the present year we have crushed 35,251 toons. A good deal of that was the company's own stone, and the remainder was for Mills' United Company. Of coarse, we are very glad to utilise the mill by crushing stone for our neighbours; it

gives us fair and reasonable profit, and supplies us with the money to carry on the developments of the mine. As I have said more than once, so long as that mill is crushing stone for other companies, and earning us a profit, the Day Dawn Company will never want to reconstruct or to raise additional capital, because that mill supplies all the capital that we can possibly spend in mine developments. At the present time I think our prospects are very bright indeed, We have spent something like two years in developing the Day Dawn reef on the lower levels. Principally we have gone through poor stone, which has had to be brought up and crushed, and, as you see, even that has given us a fair profit. The probabilities are that as we go 'down and develop in the deep levels, we shall find more valuable and better stone. Then, in addition, we have this important discovery made in our neighbour's property, which has given them very handsome profits for a long time. That reef is now worked up to our property on two sides, and for all we know it may run over the whole of the old Day Dawn property. At all events, we are guite sure that it will run over a considerable portion of it. With these remarks, I beg to move the reception and adoption of the report. (Applause.)

Mr. Thomas Mills, in seconding the resolution, said he spent a

are fulte sure that it will run over a considerable portion of it. With these remarks, I beg to move the reception and adoption of the report. (Applause.)

Mr. Thomas Mills, in seconding the resolution, said he spent a good deal of time on the property 12 months ago. In regard to the footwall reef mentioned by the Chairman, when he was at Mills' United 12 months ago there was about 300 feet of a face, and this reef, to all appearance went through the Day Dawn property. The manager said he fully believed it would go right to their southern boundary, and if that proved to be correct, they would have a very rich mine there. That morning he had received a telegram from Mr. Myles, in which he referred to a reef heing out in the Day Dawn Consols, about opposite the 10th or 11th level, so that the whole of the Day Dawn's western lease was not explored there. There they have 25 or 30 acres of land hardly looked at, and this telegram told them that on the western boundary there was a good reef. This was very encouraging news to the company, because it would encourage them to carry on the Nos. 10 and 11 levels. He always had great faith in the property, and he still continued to have faith in it.

In reply to Mr. BULLOUK, the CHAIRMAN said that after paying for the new machinery the directors would have something in hand towards a dividend, and they hoped and expected that at no very distant date they would be in a position to declare one. (Applause.)

Mr. Ross Robinson explained, with reference to the map, the position of the reef which had been discovered in the neighbouring property.

The resolution was then put, and carried unanimously.

The resolution was then put, and carried unanimously.

On the motion of the Chairman, seconded by Dr. Robertson,
r. Thomas Mills and Mr. Andrew McIlwraith were re-elected

The auditors, Meesrs. Monkhouse, Goddard, and Company, and Meesrs. Thomson, Jackson, Gourlay, and Taylor, having been reappointed, a vote of thanks was passed to Mr. Rollston, the manager, and a similar vote having been given to the Chairman and board, the proceedings terminated.

WEST KITTY MINE.

Hopeful prospects.

A 16 weeks' meeting of adventurers in West Kitty was held on the mine, on Tuesday, Mr. J. B. REYNOLDS presiding.

The statement of accounts showed the expenditure to be £4098, including merchants' bills £3903; dues, £151; and rents, £26; bankers' charges, £17. The receipts amounted to £4615, including 112 tons of tin, sold at an average price of £40 10s. 10d. per ton, £4576; discounts, £38. This left a profit on the 16 weeks' working of £516, and a balance in favour of the working of £516, and a balance in favour of the

The agents' report was as follows :-

The agents' report was as follows:—

The 9f fathom level driving west the lode is small, not being advanced far enough west for the run of tin ground in the 34 fathom level, it is worth at present \$7 per fathom. The \$4 fathom level driving west the lode is about 34 feet wide, and worth for tin £14 per fathom. We have driven through 20 fathoms of good tin ground in this level. The 72 fathom level driving west the lode is 3 feet wide, and worth for tin £3 per fathom. The 56 fathom level driving west the lode is amail, producing good stones of tin, but not to value.—Stopes. The stope in back of 50 fathom level driving west the lode is amail, producing good stones of tin, but not to value.—Stopes. The stope in back of 50 fathom level is worth £15 per fathom. The stope in back of 50 fathom level £10. Two stopes in back of 50 fathom level £10. Two stopes in back of 70 £14 per fathom. The stope in back of 50 fathom level £10. Two stopes in back of 70 £14 per fathom. The stope in back of 50 £16 per fathom. The stope in back of 50 £16 per fathom. The stope in back of 50 £16 per fathom. The stope in back of 50 £16 per fathom stoles is 50 £16 per fathom. The stope in back of 50 £16 per fathom for the 10 £10 per fathom. The stope in back of 50 £16 per fathom for the 10 £15 per fathom. This end is about 49 fathoms from our eastern boundary. The No. 2 rise in back of this level east of crossout is worth £12 per fathom; the lode is 51 fathoms east of Thomas's shaft. The 50 fathom level west is worth £12 per fathom; the lode is 52 fathoms east of Thomas's shaft. The 50 fathom level west—the lode is about 2 feet wide and worth £2 per fathom. We have completed Thomas's shaft, and divided, cased, and fixed skip-road to the 37 fathom level below addit. The shaft is sunk 4 fathoms below the level, We have about 25 or 30 fathoms level west shall have good ventilation in the south part of the mine, and also have a magnificent plece of tin ground laid open. In the last sixtem weeks one of our axies broke dows at the stamps, which hind

The CHAIRMAN said: Well, gentlemen, it gives the committee a vary great deal of pleasure to meet you on this occasion. We have positively no bad news for you, excepting that tin is still at a very low price. Like other mining men, we are hoping for better things. The mining man has often been in very depressed circumstances in Cornwall; everything has seemed to be against him, but the tide has turned, and he has become as jubilant as he was before depressed. And we hope that it will te so in the future, and we trust that we shall have such a good price for tin as will enable us to distribute very capital profits smongst you. (Applause.) Now, gentlemen, turning to this statement of account, you will see that the money called up on a count of the south section capital account has been spent, excepting £203 8s. 7d. That amount has been lent in accordance with the resolution passed by you to the New Kitty Company, which we hope we shall before long intends. a count of the south section cspital account has been spent, excepting £203 8s. 7d. That amount has been lent in accordance with the resolution passed by you to the New Kitty Company, which we hope we shall before long introduce as a separate company; then that £203 8s. 7d. will come back again to us. In the meantime you will observe that we shall have to pay for the work going on in the south section from the ordinary current account, and that will involve a rather severe strain on such ordinary current account during the next four months, and probably during the four months after. But what we have been able to accomplish is through the energy and ability of our capital managers. (Applause.) We have been successful in putting down Thomas's shaft to nearly 40 fathoms below the adit, and you will see from the report that we have about 27 fathoms. I think it is, further to sink before we reach the rich West Kitty lode in that shaft. Now, you who are here have often been over the ground, and know the exact position of this Thomas's shaft, and you also know very well that we have driven a very considerable extent of ground on the course of the West Kitty lode at the 60 south of the slide. That lode probably never looked so well as it is looking to-day in the 60 fathom, and considering that we are about 40 fathoms from the Wheal Kitty boundary, and seeing, what we were all delighted to see, the very important improvement in Wheal Kitty on the other side, you can exercise your own common sense, and by doing so you will be able to arrive at only one conclusion, and that is other side, you can exercise your own common sense, and by doing so you will be able to arrive at only one conclusion, and that is the probability of our having a your side. probability of our having a very rich section of ground

between the 60 fathom level east and the Wheal Kitty boundary. Then, turning to the western part, the western end has been, on the whole, probably better, if anything, than the eastern end, and there we shall communicate with the workings of Thomas's and there we shall communicate with the workings of Incomass shaft in due time, and when we have done that we shall have splendid ventilation, and I believe we shall again have one of the richest properties that has ever been discovered in this district. Now, turning to another part of the mine, the western part, north of the slide. We have there a very important that of things and the 80 fathern layel has given us very contern part, north of the side. We have there a very important state of things, and the 80 fathom level has given us very con-siderable encouragement. (Applause.) Well, gentlemen, in view of the extra expense which we shall have to incur in the south section, and seeing that we shall not be able to draw any further on the capital account to meet such expenditure, the committee, after very careful deliberation, have decided to the committee, after very careful deliberation, have decided to recommend you to carry forward the profit which we have made during the last four months of £516 10s. 2d., and add it to the credit balance of £674 18s. 5d. brought forward from the last meeting, and that will give us a total cash balance of £1191 8s. 7d., leaving no liabilities due and unpaid. (Applause.) Such a state of things, gentlemen, considering the terrible condition of Cornish mining just now, is, I think, most satisfactory. (Applause.) I twill commend itself to you, and the more so when you consider, which I think you may safely do, that in West Kitty we have one of the very best properties in the county of Cornwall at the present moment. Now, gentlement was any very sorry indeed not to the county of Cornwall at the present moment. Now, gentlemen, of course, we are very sorry indeed not to suggest to you that this balance should be divided; but, I think, on reflection, you will agree unanimously that seeing the balance is so small — for division, I mean—and seeing that our costs will be so much increased, it would be very imprudent to take any other course than that which the committee recommend, and in course than that which the committee recommend, and in support of this view I have a letter, written voluntarily, from the largest shareholder, strongly urging that the views of the committee on this subject be carried out. (Applause.) We have always had the greatest unanimity here, and as long as I have been connected with this mine I cannot recollect once a resolution not being passed unanimously. (Applause.) I am in high spirits to-day as to the future of West Kitts and West Kitts Company. I congratulate you Capplause.) I am in high spirits to-day as to the future of West Kitty and West Kitty Company. I congratulate you very heartily, gentlemen, and assure you the committee will have great pleasure in working together here for you in the future as they have done in the past, and in all probability we shall very soon resume substantial dividends, and nowhere will it give me greater pleasure to declare them than in my own favourite place of St. Agnes. (Applause.) I beg to propose "That the statement of accounts and agents' report now presented be and are hereby received and adopted."

The Rev. W. M. Lennox seconded the resolution, remarking that whatever differences of opinion there might be in other parts of the world that day, there was perfect unanimity there. (Applause.) The mine was worked most efficiently and economically, and they had every reason to be satisfied with their agents. With such a low price for tin it was very creditable to their agents that a profit should be made, and it was very satisfactory to the shareholders. (Applause.)

Mr. Isaac Rowse: I see the lode at the 60 fathom level is quoted as being worth £20 a fathom. Does the improvement still continue?

Cantain Williams: Yea: and the end there is not over-

still continue!

Captain Williams: Yes; and the end there is not over-slued. We have about 40 fathoms to drive before we reach the astern boundary.

The motion was carried unanimously.

Mr. J. J. GAIT moved :-That in view of the additional outlay required in the south section, the rofts of £516 10s. 2d. made during the last 16 weeks be added to the exist-ge credit balance of £674 18s. 5d. and carried forward.

profit of \$518 10s. 2d. made during the last 16 weeks be added to the existing credit balance of \$5474 18s. 5d. and carried forward.

He looked forward to the time when dividends would be again paid to the shareholders. (Applause.)

Mr. Twrrs seconded the resolution, remarking that the price of tin had a great deal to do with the paying of dividends. (Hear, hear.) During the last 16 weeks they had sold in round figures 100 tons of tin. They had received for their tin £40 a ton, which was a very low price indeed. If they could get anything like a fair price for their tin, with the improved prospects of the mine, with the improved means of working, improved means of dressing, and the general improvement in all departments of the mine, they could anticipate with confidence good dividends for the future. (Applause.) But they could not cripple the concern now, and he thought it was a wise act on the part of the committee, acting under the advice of the responsible managers of the mine, to carry forward their profit, and not borrow money from the bank. (Applause.)

The motion was unanimously carried.

Mr. Glass moved:—

That the shareholders in this company indemnify Mesers, J. J. Gall W. M. Lennox, W. H. P. Martin, J.P. F. W. Michell, John B. Reynolds and John Williams against all and every liability incurred by them personally in signing leases under which this company carries on mining constations.

Mr. John Hirchins, J.P., seconded, and the motion was

Mr. ISAAC ROWSE moved :-

That the best thanks of this meeting be, and are, presented to the committee of management for their past services, and that the following deconstitute such committee until the next general meeting of the company—viz., Messrs. George Budd, J. J. Gait, W. M. Lennox, F. W. Michell, and John B. Reynolds.

He said the gentlemen on the committee had served them well in the past, and he hoped they would continue to do so in ne future. (Applause.)
Mr. Hitchins seconded the resolution, which was carried.

The Chairman proposed, and Mr. Rowsz seconded, a motion of hearty thanks of the shareholders to Captains Hooper and Williams, and Mr. Michell for the efficient way in which they had discharged their duties during the last 16 weeks. (Ap-

Captain Hoorne, in replying, said they had done a great deal of exploration in the western part of the old mine. started at the 84 end west they had driven about 60 fathoms, and he had no doubt that a rise in the price of tin would enable them to take away at a profit all the ground they had opened up in this level. (Applause.) The lode for the last 20 fathoms driving was worth from £12 to £14 a fathom. (Applause.)

(Applause.)
Captain Williams, in the course of his reply, said: Looking at the mine generally, it is opening up very well. We have good tin ground going west; we are driving four levels in this part of the mine, and are hoping to have a lasting mine to the west. There is still a large quantity of ground to be taken away in the north part of the mine. Then, turning our attention to the south section, we have a very good lode going east at the 60. We have opened on the course of the lode about 120 fathoms, on an average of from £12 to £14 per fathom. There is, I believe, a good piece of ground in the bottom of the 60 level gone down to the slide, and it is very important that we should get the shaft down with all speed and get another level under 60.

On the motion of Dr. Whitwerth, seconded by Mr. Glass, a

On the motion of Dr. WHITWORTH. seconded by Mr. GLASS, a bearty vote of thanks was accorded the Chairman, and the proceedings terminated.

TOLIMA MINING COMPANY, LIMITED.

A cautious policy of management.—The reserve fund to be increased.

The ordinary general meeting of the shareholders in the Tolima Mining Company (Limited) was held on Thursday, at Winchester House, E.C., the chair being occupied by Mr. H. STUART SANKEY, in the absence of Mr. Barrow, the Chairman of

the company.

The Secretary (Mr. W. W. Holmes) read the notice convening

ne meeting.
The Chairman said: Gentlemen—It is with great regret that I have to tell you to-day that your Chairman, who has presided over you so ably for so many years, is detained in Derbyshire, owing to the serious illness of Mrs. Barrow. Her doctor has positively refused to allow him to leave Derbyshire, and he has, therefore, asked me to read you some notes he has prepared on matters which he himself would have explained to you had he

Mr. Sanker then read the statement prepared by Mr. Barrow, as follows:—Gentlemen—It is to me a source of very great regret that, as Chairman of the Tolima Mining Company (Limited), I am unable to be present to-morrow at our annual general meeting. I have to choose between two duties, and it would be but a poor compliment to your kindly feelings were I in any way to ask you to excuse my non-attendance at Winchester House to-morrow—my wife's dangerous illness being the cause of my absence. By our report, you will observe that the company has made, as net profit, a sum of £31,101 on the work of 1894. This profit is calculated in such a way that, I think, you may safely rely upon a profitable realisation of those figures in the year 1895. Your directors, in their report, icall your attention to the increasing richness of the mineral in the main lode as greater depth is attained. Further advices, received by cable, inform me that the "150 fathom level west from No. 1 winze is worth \$400 per fathom"—that is, from the bottom of a 10 fathom winze (sunk east of the engine shaft) a level is being driven west—i.e., back to and towards a point 10 fathoms perpendicularly underneath the present bottom of the engine shaft, and it is at the end of this level, below and towards the engine shaft, which is worth \$400 per fathom. That cable goes on to say—"Engine shaft prospects promising." All this tends to confirm my very strong conviction, which I have always entertained and often expressed, that it is of the utmost importance to sink the Tolima Mine to the very lowest point within reason, bearing in mind, of course, our extent of power to quickly haul out our winnings. My experience is that a mine is worked far more cheaply by getting below the bodies of ore and working them out by overhead stoping rather than by that expensive process of winning ore by working it out by sinking on it underfoot, or, to use a mining phrase, "underhand stoping." If my advice is of any value I personally recommend the sinking, at all hazards, of the new shaft, called, after myself, the Barrow shaft, to intersect the vein now being sunk upon by the present engine shaft, meanwhile pushing out vigorously exploratory (Limited), I am unable to be present to-morrow at our annual general meeting. I have to choose between two duties, and it to our means of extraction and shipment for the realisation, not only of our ore, but of those dreams of dividends so dear to us shareholders. I cannot help here calling your attention to the fact that Mr. Russell, in his concluding remarks on page 5 of his report, apparently grasps the situation, and fully appreciates the advantages of pushing out the exploratory works for further riches, sinking with all possible speed, and of obtaining all possible power, as evidenced by his securing the water of the Pompona stream for future use. It is only by such foresight that prosperity is secured to ourselves and to the water of the Pompona stream for future use. It is only by such foresight that prosperity is secured to ourselves and to those who may succeed to the valuable property we now possess. Whilst referring to the Pompona stream, I would call your attention to the fact that in the dry season this ditch is estimated to yield 100 "miners' inches" (which means, with the Santa Rosa ditch, 70 h.p.). When full the Pompona ditch is estimated to carry 300 winers' inches. yield 100 "miners' lucies, when full the Pompona ditch is estimated to ditch, 70 h.p.). When full the Pompona ditch carry 300 miners' inches. The quantity in the Pompona ditch varies from 100 miners' inches in the dry season to 300 (or so) in the wet season. There is another stream (the Fracitas) which carries from 80 to 100 inches, and this also will be taken up he new ditch. Thus in the driest season we hope to count by the new ditch. by the new citch. Thus in the criest season we hope to count on an extra supply of almost 150 inches. I may say that a "miners' inch" is about 12 gallons per minute for 24 hours, and is also generally taken at 1.6 cubic feet of water flowing per minute. Therefore, I think you will approve of the course the minute. Therefore, I think you will approve of the course the board has taken in securing such water rights and such additional water power as we have in the Pompons water, for such a comparatively small sum as £1100. The board had cause to regret the breaking out very early in this year of a revolution in Colombia—some of the resulting conflicts taking place in close proximity to your mine. I cannot help saying that for your sakes I am very thankful the company was not its own "freight contractor" in the way of owning mules, but we cannot help feeling sorry for our contractor, and I hope that he may, eventually, not be a very heavy owning mules, but we cannot help feeling sorry for our contractor, and I hope that he may, eventually, not be a very heavy loser, especially as I cannot but think that the authorities will remember that he was in the position of a disinterested foreigner. While on this point, I desire the express my admiration for the assistance our English staff at Frias gave to our superintendent in maintaining a most orderly and neutral position for the company in all political matters. Nother express at the statement of the company in all political matters. most orderly and neutral position for the company in all political matters. Neither can I too strongly impress upon the shareholders my sense of gratitude to the Colombian leaders of both contending parties for their recognition of our strenuous desire not to enter into political matters, and for their generous bearing towards us during such very trying times. It is the occurrence of such matters at such times which so greatly tends to induce in the foreigner a feeling of safety while investing and expending large sums of money in Colombia: In a private letter to myself, the superintendent says: "Fortunately, I had a fair stock of funds and general stores in hand, otherwise we should have been at a standstill ere this." "There is no telling when we shall get any more stores up the river from the coast. should have been at a standstill ere this." "There is no telling when we shall get any more stores up the river from the coast, as no steamer has left Baranquilla since January 20." I mention this to the shareholder who was present at our last annual general meeting, and (if he will permit me to say so) as a slight reproof of his finding fault with the keeping of so large a stock of stores at the mine (as appeared by the entry in the balance sheet of the year 1893). I am sorry I have written so fully as to occupy so much of your time. I conclude by wishing the shareholders every success which is pointed to in the future.

The Chairman continuing, said: Gentlemen—Mr. Barrow, in his speech to you, which I have just read, and the full reports which you have had, leave me very little to say on my own

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was £41,000, and it had turned out, notwinstanding the interustions in silver to be £48,000; consequently, it realised £1000 more than they had estimated. He thought, therefore, they might take it that the item in the balance-sheet of ore unrealised and calculated to produce £33,000 was quite likely to produce that or more, because that ore was valued at 1d. an

ounce less than the price of silver now, and they hoped that silver would rise a few halfpence before the end of the year. It

silver would rise a few halfpence before the end of the year. It would be observed that the position of the mine was better than it was last year. At that time they were in a very precarious state. The bunch on which they had been working, of 100 fathoms long, pinched in to only 46 fathoms, and the winze going down below the shaft in the bottom was entirely without mineral. What was the position to-day? The winze was down to the 150 level, and they had some of the richest ore they had ever seen. The lode seemed now to be concentrated, and he wanted to point out to them that if the mineral was spread ever a large area it was very much more difficult to get out.

I many points within the property, not exposed on the surface) the contents and to run, without break or fault, the property. Particulars of assay, &c., will be ment.

Letters of allotment for shares were a large area it was very much more difficult to get out.

They had now come across ore running 980 cunces to the ton, which he had never seen since the company started. In addition to that, they found, by the last telegram, that the ore which dipped to the west was of the volume of 3 tons to the fathom. The real reason why the returns had fallen off was that they commenced this year with large reserves of considerable value; but it had been impossible to get those reserves out with the same expedition as in former years, simply because the minerals contained in a cubic fathom of ground were less than half what they used to be. A telegram had been received from Mr. Russell that day to say that the profit for July was over £2,000, and that the 150 fathom west was worth £80 a fathom. He further told them that since the commencement of the year, although the reserves had been drawn upon, some further mineral had been off opened up to the extent of 400 tons. If they took it that they had exported 120 tons a month, they were only 600 tons worse off than they were at the end of last year. If they watched the workings they would see that three was no possibility of opening up the ore, which was poor; but directly the manager began to drive the 150 fathom level, each fathom he drove would open up so much ore; so that at the end of the year there was no reason why there should not be as much reserves as there was in the previous year. There were two other points which the shareholders should bear in mind. It would be recollected that they were driving the 60 fathom level in the time of Mr. Gledhill. He (the speaker) was then at the mines, and they came upon a bunch of ore, and they took over £200,000 from that one bunch. The same cecurrence would, he felt sure, take place in the 90 fathoms level, which they had been driving for many years, and in its junction with the Welton lode, he was certain they would get something valuable. Whenever the Welton lode had junctioned with the main lode, it had made mineral. The same thing seemed to have occurred again with the look for a cons

apecimens; these leaders should intersect the main lindepth, and will contribute to it their rich shoots of gold."

Mr. O. P. Beck says there are two distinct reafs

depth, and will contribute to it their rich shoots of gold."

Mr. O. P. Beck says there are two distinct reefs running through the whole length of the property, their width varying from 2½ to 3 feet. He estimates that the entire mass of quartz, from wall to wall, will give from 2½ to 2 ounces of gold per ton at least. He further remarks:—"Costeen, or trial cuttings, have been made across the reefs to a depth of 6 to 9 feet, at many points within the property, to thoroughly test (where not exposed on the surface) the continuance and regularity of the lodes, and with most satisfactory results. The reefs, by these tests, are proved to be everywhere from 2½ to 3 feet wide, and to run, without break or fault, through the entire length of the property."

the property."

Particulars of assay, &c., will be gleaned from the advertise

Letters of allotment for shares in the HAMFTON GOLD HILL

CORNWALL

AND DEVON: NOTES ON MINING IN THE WEST.

(BY OUR SPECIAL CORRESPONDENT).

NOW that the election campaign in the Mining Division is over, and the superheated feelings of the last few weeks have subsided, there is some prospect of greater activity on the Mining Exchange, especially in view of the upward movement in the price of metal. The return of Mr. Arthur Strauss as Member for the division is expected by many of his supporters to do great things for the mining industry, but it would, perhaps, not be wise to look for very great results from an event which, in the eyes of most level-headed people, has a purely political significance. With politics as politics, The Mining Journal has no concern, but when the prospects of a revival in an industry which has long been depressed through a combination of circumstances over which no single individual can possibly have any control, it is necessary that those who have listened to the somewhat rash statement of astute electioneering workers should be warned how little reason there is for regarding those statements seriously. If mining in Cornwall is ever restored to its former prosperity, the desired consummation will scarcely be effected by so simple an operation as a change in the Parliamentary representation of the division. There is, however, something very pathetic about the way in which working miners and adventurers have clutched at this last straw of hope. It is a remarkably elequent proof of the depths of despondency and despair to which a long period of distress and stagnation has reduced the community.

WHEAL BASSET meeting was held on Tuesday, and, as we anti-

the proof of the p

Jackson Gold Fields.—It is satisfactory, after the protracted delay in the operations of the Jackson Gold Fields, to find that the company is at last at work on its Amador Queen property. The spurt the shares have experienced within the past few days is due to the receipt of a letter, dated June 27, from Mr. J. F. Parks, the superintendent of the well-known Kennedy Mice and writes accessing the Amador Queen ... "Very will." J. F. Parks, the superintendent of the well-known Konnedy Mine, who writes concerning the Amador Queen:—"You will now develop a good mine, and I am much pleased to hear of your intention to resume operations." We hear that there is a well-equipped 60 stamp mill on the property, which can be utilised as soon as the ore has been raised, and that sufficient fund have been remitted to the mine to start work. Under these new and greatly improved conditions there seems no reason why the shares—which were rightly avoided while the company remained inactive—should continue at a tubbish price, 2s. 6d.—
**Financial Times, July \$4. The Lists of Applications for Shares OPENS TO-DAY (Saturday), and will CLOSE on TUESDAY, 30th JULY, 1893, for both Town and Country, RHODESIA (LIMITED), Winchester House, London, E.C., invite Subscrip-

THOESTA (LIMITED), Winchester House, London, E.C., invite Subscriptions for the undermantioned issue—

THE GWANDA (RHODESTA) CONSOLIDATED DEVELOPING CAPITAL £100,000, in 100,000 Shares of £1 each, of which 40,000 are to be allotted to the Vendors as part of the purchase money, and the remaining 60,000 are now offered for subscription as part, payable 2s, on application, 2s, on allotment, and the balance in calls not exceeding 5s, each, at intervals of not less than two mouths. DIRECTORS.

BIT OWARLES W. F. CRAUVURD, Bart., 10, Warwick Equare, S.W., Director African Gold Recevery Company (Limited).

BIT OWARLES W. F. CRAUVURD, Bart., 10, Warwick Equare, S.W., Director African Gold Recevery Company (Limited).

BIT FOWARD T. GOURLET, D.L., M.F., Roker, Sunderland.

CAPP Colony and Natal.

LOCAL BOARD IN SOUTH AFRICA.

LOCAL BOARD IN SOUT

II. B. MARRHALL, ERG., JOHANNESON, Limited, Director Essueigu Maines and Boburban Gold Mining Company, Limited, Director Essueigu Maines (Limited).

John A. Roger, Erg., Johannesburg (Messrs, Parker, Wood, and Co.), Local Director, Durban Reodepoert Gold Mining Company (Limited).

D. Trhie Lairo, Risq., General Manager of Laing a Matabeleiand Syndicated Ltd.).

(Local Board of "Rhodesis, Limited.")

Arthur B. Boucher, Erg., Johannesburg, Iate Superintending Engineer of the Consolidated Gold Fields of South Africa, (Limited).

BANKEEL BANK OF SCOTLAND (LIMITED). 52, Lombard Street, E.O.; Head Office, Edinburgh; Glasgow, and other Branches in Scotland.

NATAL BANK (LIMITED). 156 and 157, Leadenhall Street, E.O.

BOLICITORS —Messrs, Burn & Berringge, 11, Old Broad Street, E.O., and Stock Exchange.

NATAL BANK (LIMITALY)

SOLICITORS - Messrs, BURN & BERRIDGE, 1., 1.

BOURDES - Messrs, DOIN GIBBS, SON & CO., 31, Threadneedic Survey, BEOKERS - Messrs, BRILL & PROVAN, 40, West Nile Street, Glasgow, CONSULTING ENGISERS, Messrs, BAIRBRIDGE, SEYMOUR & CO., 13, 8t, Helen's Place, E.C. AUDITORS.

LONDON - Messrs, MANN, WEIGHT & CO., O.A., 4, King Street, E.C. GLASGOW - Messrs, JOHN MANN & SON, C.A., 153, 8t, Vincent Street, SEGERTARY AND OFFICES (pro tem)

R. F. MASTERTON, WINChester HOUSE, E.C. (O Staircase).

ABRIDGED PROSPECTUS.

A BRIDGED PROSPECTUS.

ABRIDGED PROSPECTUS.

This company has been formed to acquire, develop, and resell to subsidiary papers, or otherwise deal with. theirsuitable gold mining claims heroinafter updeffed, embracing in all, '225 gold claims in Rhodesia, 200 of which are itsuated in the Gwanda geid mining district, and 25 in the Umringwane district, Matabeleland.

irict, Matabeleland.

The Gwanda Gold Beit is one of the most extensive yet discovered in Matabeleland. Mr. J. C. Knapp, of the Knapp Syndicate, of Johannesburg, from whom the claims were acquired, was one of the first to arrive there, and hetates that the 200 claims seccured by him are among the best in the Gwands

states that the 200 claims secured by him are among the best in the Gwanda district.

It is generally admitted that the existence of ancient workings affords reliable evidence of the value of a reef in Matabeleland. There are extensive workings of this kind on the whole of the properties acquired by the company in the Gwanda district, and asmples taken from the tailings on the old dumps left by the ancients have in every case shown gold. Considerable work has been done on some of the claims since their acquisition by the Knapp Syndicate.

Mr. Knapp, in his first haft-yearly Report to the Knapp Syndicate, with regard to the 200 situated in the Gwanda District, says:—

"The above properties are all located in the Gwanda Gold Belt, and were most carefully selected by me, it being my object only to acquire Claims with good working facilities, that would justify exploitation. In this, owing to my early arrival in the district, I was very successful, and I can confidently recommend these properties as one of the most promising groups yet discovered in Matabeleiand."

Mr. Jefferson Clark, in his Report also to the Knapp Syndicate, after stating that in his opinion the formation is such as to lead him to believe that the Reefe referred to by him are all fissures, says; and the selection of the Claims, none of the samples taken having proved a blank. Taken as a whole, they present features that are most desirable in many respects, and it would be difficult to get a better selection of Claims together than he has acquired."

The 209 olaims comprise the following properties:—

acquired."
The 103 claims comprise the following properties:

The 203 claims comprise the following properties:

1. UNFORMARSE REEF-59 Claims, situated about 300 yards east of the intehabese River, and immediately below the junction of that river with the amene. There are two parallel reefs running through the property about 3 ards spart, and most extensive ancient workings, the largest being 405 feet ong, 20 feet wide, and, after centuries of siting, 15 feet deep. At the botton these workings a prospecting shaft has been put down 15 feet to ascertain the did to the stops, which has been proved throughout that depth to average t, wide.

forg. 20 feet wide, and, after centuries of analys, to the width of the stopa, which has been proved throughout that depth to average 5 ft. wide.

Mr. Kospp, in the Report before referred to, asys—
Mr. Kospp, in the Report before referred to, asys—
Tr consider this a most promising property, and have every confidence that the results of development will prove of a satisfactory nature.

2. Long Join, No. 2.—20 Claims, situated 2 miles even of the Umtohabese Reef and 1½ miles from the Umtohabese River. This property contains strong and well-defined old workings through three centrally cituated Claims, regarding which Mr. Knapp states that in no place in Matabeleland had be found such rich stone lying about on the surface, and he addr—
"I am of the opinion that the results of development here will prove the Sydicate the possessor of a very rich property."

Mr. Beferson Clark states—
"These workings are very persistent and well defined, and give evidence of continuity."

2. Lady Regr—10 Claims, There is one large and deep old working, centrally situated on the property, with three smaller holes adjoining, and there are also traces of anolent workings throughout the block.

4. Lady Paralle Regr—18 Claims, There are three fair-sized old workings upon this block, running paralies to the Lady Beef, with which this reef apparently makes a junction at its east end.

The two last mentioned properties are within 1% mile of a permanent stream capable of supplying water for all purposes.

5. GULLY REEF.—10 Claims, situated about 1 mile west of the stream just referred to. On this property there is one continuous old working, evidently an open stope, 400 feet long and 3 feet wide, and silted to within 7 feet of the surface. At the west end the continuation of the stope undergound is visible. To the east, and 100 feet distant on the same line of strike, is another hole, which has the appearance of having been carried down some depth, and will probably be found to make connection below with the stope.

6. TULK REEF.—10 claims s

workings, I am of opinion that the Syndicate has in this property made a most valuable acquisition.

7. RIVERSIDE HERF—15 claims situated on the west bank of the Tull River about halfa mile below the Tuil Reef, and possessing all the advantages of the latter with regard to wood and water. There are old workings here through four claims two holes being now 15 feet deep. From the bottom of one of these the roof of a drive is to be seen, wridently leading into old stopes.

8. Matanas REEF—25 claims situated about one mile from the Tull River, and one and a half mile from the Tull River Reef. "The working addition here are similar to those of the latter reef. There are throughout this block one very large old working and several smaller ones, and also a vertical shaft on the dip of the reef, which has fallen in to within a few feet of the surface. The formation, which is very regular, is traceable for miles. The first west extension is pegged off by the Strand Syndicate, and the next by the Buluwayo Syndicate.

GRINE REEV—20 claims, situated about 5 miles east of the Transvas containing wide and continuous working throughout two of the

central claims.

10. Anniversal Reef -10 glaims, situated 6 miles east of the Peregrine Reef. This property contains one ancient stope 200 feet long, showing a width of reef mined about 3 feet. It is in a well-timbered country. The road to the Umningsane passes with 200 to 360 yards of the property.

UMZERGWANE DISTRICE -25 Claims known as the 'Mapounda" property, and situated 15 miles couth of Buluwayo and withle half a mile of the Umningwane it ver. This property contains one continuous run of old workings throughout its entire length, with little unbroken ground intervening. The largest of these workings extends over five Olaims without a break, averaging 5 feet wide, and at the deepest point about 20 feet. The Umningwane River is a large and ranid stream, which would be available for motive power.

is a large and rapid stream, which would be available for motive power. It is important to note that under the Mining Regulations of the British Shouth Africa Company the holder of a Block of R. ef Claims is antitled, subject to cortain limitations, to follow the Reef on its dip outside the lower side Line of the Block. In this respect, owners of Claims in Rhodesia possess advantages which do not exist in the Transvani or Western Australia. The above properties are held subject to the Regulations of the British South Africa Company.

properties are held subject to the Regulations of the Bruish South Arrisa Company.

Instructions have been given to have the development work on the properties proceeded with energetically. It is intended from time to time, as in the judgment of the Directors the developments warrant flotation, to dispose of portions of the Claims, conveniently situated for working together, to subsidiary Companies. Having regard to the exceptionally promising character of the properties, the Director anticipate that handsome profits will score to the Shareholders of this Company from the sites to the subdidary Companies.

The purchase price of the properties is \$20,000, payable as to \$40,000 in really held shares of the Company. \$24,000 in cash or fully paid shares, or partly in each and partly in fully paid shares, at the option of the directors and £6000 in cash. The Vendera will out of the purchase consideration pay all expenses up a sitofment.

allotment.
The Directors will not allot any shares unless the applications received will twide for \$20,0.0 being available for working capital.
The statements in this Prospectus are based upon the reports before re-

CABLEGRAMS AND TELEGRAMS.

A NGLO-MEXICAN.— Mine advices to hand report the output for the month of June as follows:—"27 days' mill run; 2100 tons, value \$130,000 U.S. gold."

APPANTOO GOLD.—During the month of June mill crushed 780 tons quartz, yielding 453 ounces gold.

BARDOC GOLD MINES.—The following is an extract from report received by cable from the company's agent at Coolgardie, Western Australia:—"Main shaft is down 54 feet, and has bottomed on a well-defined lode of 6 feet. A rich streak of gold has been met with in driving the south level has been driven 16 feet south, the width of the reef is 7 feet. The outcrop of the vein has been proved by continuous trenching outcrop of the vein has been proved by continuous trenching 181 teet from the shaft. Gold has been discovered on the outcrop at 250 feet south of shaft.—South lease: Prospecting is now vigorously carried on under better management. The condition of the mine workings improved. Plans of the mine

condition of the mine workings improved. Plans of the mine have been forwarded.

BRILLIANT BLOCK.—The following cablegram has been received from the head office in Charter's Towers:—"Have crushed during the month 2507 tons of quartz for 2074 ounces of gold. The profit on the run is £3300. Have declared the usual monthly dividend of 6d. per share, payable on Wednesday, August 7 proximo." For the purpose of paving this dividend the London share register will be balanced on Saturday, the 27th inst. The approximate value of this return is £7150.

dend the London share register will be balanced on Saturday, the 27th inst. The approximate value of this return is £7150.

BROKEN HILL PROPRIETARY.—For the week ending July 25, 6604 tons of ore were treated, yielding 479 tons of lead, containing 148,739 ounces silver, also 1333 tons treated by amalgamating and leaching plants, producing 14,171 ounces silver. The price of the shares in Melbourne is £1 11s. Cable adds:—"Reduced output on account of the fire. Furnaces are shut down." The London office has received a cable from Melbourne, which reads as follows:—"Position compared with vesterday evening improved, fire apparently now fully under yesterday evening improved, fire apparently now fully under our control."

BONNIE DUNDEE.— The following cablegram has been

eccived from the managing director in Charters Towers: Incline shaft on Victory reef; total depth 125 feet; reef sinches thick, worth 1½ ounce per ton. No. 1 level south driven 131 feet from shaft, and has reached boundary of Marshall's Queen Lease reef worth 1½ ounce per ton. No. 1 level north driven 120 feet from shaft, reef 1 foot thick, 1½ ounce

per ton."

BAYLEY'S WEST EXTENDED.—The directors have received the following cable from their manager at Coolgardie:—
"Gold struck in reef, 110 level."

BAYLEY'S NO. 2 SOUTH.—The following cab'egram has been received from the manager:—"Crosscut has cut the lode, which looks promising. Full report is sent by mail to-lay."

BAYLEY'S REWARD CLAIM.—The following cable, dated the 24th inst., has been received by this company's London office from its head office at Melbourne:—"Fortnight's run 275 ounces, 892 tons." BAYLEY'S REWARD NO. 1 SOUTH. - The following

cable, dated the 24th inst., has been received by this company's London office from its head office at Melbourne :—" 87 ounces, BARBERTON GOLD FIELDS.—A cable has been received

from the company's representative:—" Have had samples assayed through the Bank of Africa (Limited) with the following

assayed through the Baus of Africa (Infinited) with the following results: 3 ounces per ton, 10 ounces per ton."

BIRTHDAY AMALGAMATED OF WESTERN AUSTRALIA.—The following cablegram has been received from the manager:—"Arrived yesterday, July 22. Much pleased with the property. Will make thorough inspection. Reporting

manager:—"Arrived yesterday, July 22. Much pleased with the property. Will make thorough inspection. Reporting fully by letter."

BROKEN HILL PROPRIETARY.—The following telegrams have been received during the week:—"Fire has broken out in the mine between Drew shaft and Weatherley shaft. Vigorous efforts made to extinguish the fire. Doing everything possible with regard te same. Directors now leaving on a visit to the field." "Fire continues in force; is creeping towards Block 10 Company, and is restricted to a small area in the upper workings. Cannot say what the effect will be, as unable at present to get in the locality in consequence of smoke." "Blasting opencut batters in order to extinguish the fire; will probably have some effect. We intend to pump carbonic acid gas and fload out batters in order to extinguish the fire; will probably have some effect. We intend to pump carbonic acid gas and flood workings. Furnaces are shut down with the exception of those leased from British Company in order to allow sufficient water."

"Cause fire unknown. The directors are of opinion that appearance this morning more hopeful with respect to keeping fire under our control, and confining in the same locality." Received later: "Origin not known; fire confined portion Section 11. where originated. Every measure taken to keep it within control in that portion. Directors at mine acting with general manager."

"The position is unchanged; if anything, slightly improved. Fire appears to be under our control. Continuing blasting walls open-cuts to allow débris to fill up crevices; pumping water in. Preparing carbonic acid gas to be pumped in."

CARRINGTON.—The manager, Mr. Bright, cables as follows:

—"Work is being pushed ahead; confident of success; floors coming in shaft."

DARIEN.—The directors of the Darien Gold Mining Com-

coming in shaft."

DARLEN.—The directors of the Darien Gold Mining Company (L'mited) have received the following news from their mine manager at Cans:—"10 stamps running the latter half of May, crushed 330 tons, obtained 100 ounces of gold, value £430. 10 stamps running month of June, crushed 630 tons, obtained 330 cunces of gold, value £1419. The above crushings were principally from the débris left by the old Spaniards in the mine as explained in the last directors' report to the share-holders."

EMERALD (REWARD).—The directors have received a cablegram as follows—viz: "Cleaned up July 17, 118 tons 106

Cablegram as follows—Viz: "Cleaned up July 17, 118 tons 108 numses. Prespects are encouraging."

EL CALLAO.—Messrs. Baring Brothers and Co. (Limited) have received the following telegram:—"126 to 150 ounces of gold produced by El Callao Mine for the past fortnight, and 426 to 450 ounces by the Colombia Mine mill repairs."

HEIDELBERG GOLD.—The directors have received the following report from the manager:—"Active operations are

tollowing report from the manager:—"Active operations are now in progress, and three shafts are being sunk, in each of which the reef shows up splendidly."

KABOONGA.—The following is a copy of cablegram received from the manager at the mine:—"Drivage west, bed rock dipping, prospects are decidedly encouraging; expect to begin washing within the next few days. South-west drive extended by 128 feat."

KAPANGA.-The directors have received the following in the statements in this Prospectus are based upon the reports before refer ato;

B. Charles W. E. Cranfurd, Bart, Mr. Archibald Grove, and Mr. F. W. North and Proceedings of Rhodesta (Limited), the vendor Company.

The lode in the 300, The lode in the 800 is 2 feet wide, containing a core in the 300, The lode in the 800 is 2 feet wide, containing a large percentage of iron pyrites, a sample of which assayed and have reded to the Company's Bankers, together with a remittance for the annual payable on application.

The directors have received the following information from the manager, viz.:—"Have struck high grade ore in the 300, The lode in the 800 is 2 feet wide, containing a large percentage of iron pyrites, a sample of which assayed a large percentage of iron pyrites, a sample of which assayed which assayed a large percentage of iron pyrites, a sample of which assayed a large percentage of iron pyrites, a sample of which assayed the following information from the manager, viz.:—"Have struck high grade ore in the 300, The lode in the 800 is 2 feet wide, containing a large percentage of iron pyrites, a sample of which assayed the following information from the manager, viz.:—"Have struck high grade ore in the 300, The lode in the 800 is 2 feet wide, containing a large percentage of iron pyrites, a sample of which assayed the following information from the manager, viz.:—"Have struck high grade ore in the 300, The lode in the 800 is 2 feet wide, containing a large percentage of iron pyrites, a sample of which assayed the following information from the manager, viz.:—"Have struck high grade ore in the 300, The lode in the 800 is 2 feet wide, containing a large percentage of iron pyrites, a sample of which assayed the following information from the manager, viz.:—"Have struck high grade ore in the 300, The lode in the 800 is 2 feet wide, containing a large percentage of iron pyrites, a sample of which assayed the following information from the manager, viz.:—"Have struck high grade or in the 300, The lode in the 3

ELKHORN.—Bullion produced in the mill for the week ending July 20, 10,000 ounces.

LADY LOCH.—The following cable has been received, dated July 26:—"Developments splendid. The crosscut to the east has been driven 130 feet. The stone is equal to the average, We have sunk a winze from this crosscut 17 feet. The stones were too Loth & course the paye that he was the feet out to be a superson to the Ledwig Course to be the ledwig to the course the paye has the course to be the ledwig to the course to be the course to th

We have sunk a winze from this crosscut 17 leet. The scores sorth 8 ounces per ton. In the Lady Forrest the new shaft has been sunk 17 feet. The stone is worth 4 ounces per ton."

MILLS' DAY DAWN UNITED.—The following cablegram has been received from the head office in Charters Towers:— MILLS' DAY DAWN UNITED.—In longuisting Towers:—
that been received from the head office in Charters Towers:—
"Have crushed during the month 2981 tons of quartz for 2722
the property of this return is £9390."

New crushed during the month 2981 tons of quartz for 2722 ounces of gold. The approximate value of this return is £9390.'

NEW QUEEN.—The directors have received the following cablegram, dated Charters Towers, July 20, giving result of crushing for past fortnight:—"250 tons (yielding) 510 ounces (gold). Have drawn on you for £1500. Shipped per Duke of Westminster 1119 ounces (gold). The shaft has been sunk 46 feet."

NEW CHIMES.—Last months profit was £2,282.
PREMIER TATI MONARCH REEF.—The directors of this company have received a cable from Tati announcing that

OUEEN CROSS REEF. — The directors have received a

QUEEN CROSS REEF. — The directors have received a cablegram, from Charters Towers, dated July 23 as follows:—
"Have cut a vein in the shaft; looks very favourable."
SIMMER AND JACK.—The profit last month was £7,600, SPRINGDALE GOLD.—Pearse's (engineer) report on Pinecreek properties:—"The recent workings and developments are most satisfactory, confirming previous opinion."
THISTLE REEF.—Copy of cable received from the manager:—"Mill working splendidly; crushing in first-rate style."

Fhe List will be Closed on Thursday, Aug. 1, for London, and on Friday for Country Subscriptions.

PROSPECTUSES CAN ONLY BE OBTAINED FROM THE BANKERS, BROKERS, AND SOLICITORS, AND AT THE OFFICES OF THE COMPANY. \$8,350 Acres of FREEHOLD LANDS on the GOLD FIELDS of the West Coast of the Middle Island, New Zealand.

All the Gold Workings, Rivers, and Creeks mentioned in the extracts from reports ARE ACTUALLY UPON THIS COMPANY'S PROPERTY. TAITAPU GOLD ESTATES, Limited, NEW ZEALAND.

In 175,000 shares of £1 each. Issue of 125,000 shares at par, payable 2s, 6d, on application, 2s, 6d, on allot-ment, 5s, two months after allotment, and the balance in calls not ex-ceeding 5s, each as required, but at intervals of not less than three

85,000 shares are appropriated for providing working capital.

DIRECTORS.

ROLAND G. Hill, 1, St. James's street, S.W., Chairman.
T. Harrison Davis, 75, Cheapside, E.C.; 4, Prince's-mansions, S.W.
Colonel G. C. Thomson, Little Thurlow-park, Suffolk.
James J. Walls, 10, St. Swithin's-lane, E.C., (Director of the Hampton Purchase Syndicate, Limited).
Bankers—The Capital and Counties Bank (Limited) 39, Threadneedic-street, E.C., and Branches, their Agents in Scotland, the National Bank of Scotland (Limited) Edinburgh and Branches, Solicitors—Smiles, Oilard, Yates, and Oilard, 15, Bedford-row, W.C., and Church-oourt, Olement's-lane, E.C.
Brokers—Barber and Bridgfor', 2, Draper's-gardens, London; George Charles Howard, 16, Tokenhouse-yard, London; Hardie and Turnbuil, 42, George-street, Edinburgh.
Auditors—Monkhouse, Goddard, and Co., Chartered Accountants, Nos. 28 and 29, St. Swithir's-lane, London.
Sensetry and Offices (protem.)—H. Watson Powell, 13, St. Swithin's Lane, London.

ABRIDGED PROSPECTUS.

ABRIDGED PROSPECTUS.

It is intended that this shall be a Parent Company, and it is anticipated that very large profits will result from the formation of Subsidiary Companies to take fover and work the existing payable gold reefs referred to in Mr. Cox's report, and other gold deposits which may be discovered. In all such Companies this Company will retain a substantial interest.

Th's Company has been formed to acquire the extremely valuable Mineral and Agricultural Estate of "Taitapu," West Wanganui, in the Middle Island. New Zealand, consisting of 85,350 acres of freshold inner, formerly set apart by the Government of New Zealand as a "Native Reserve."

The property is held under the "Land Transfer Act of N.Z.," being an absolute freshold without any obligations.

There are no royalties or charges whatever payable on goldjobtained.

The Taitapu Estate, according to the New Zealand Government geological maps, is part of the West Coast Goldfield, and is distant only a few hours from the City and Port of Nelson.

Messrs. Bainbridge, Seymour, and Co., of 13, St. Helen's-place, London, E.C. Mining Engineers, have recently made a Report for the Directors of this

Mining Engineers, have received made or printed copies of a Report made by Mr. Company.

The Directors have also obtained printed copies of a Report made by Mr. Herbert Cox., F.C.S., F.G.S., both reports being made solely under instructions from Sir James Hector, K.C.M.G., the Chief of the New Zealand Geological Survey, to whom they are addressed. They have also a copy of the Report of Mr. Carkeek, the New Zealand Government Surveyor, who surveyed the block, and a Special Report by Mr. H. P. Higginson, M.I.C.E., late Engineer of the Wellington and Manawatu Railway Company. Company.

Mr. Park states: --" Gold was discovered at West Wanganul as far back as 1889.

Mc. Park states;—"Gold was discovered at West Wangauul as far back as 1883.

"The principal alluvial workings were those in Blaty Creek and its branches, Malone's Creek and its branches, Finnie's and Maori Creeks, Friday and Sandhill Creeks, and in the Anatori River and its tributary. Independent Creek," In the Reports of the N.Z. Government Geological Survey, 1883-89, it is stated that at the Golden Ridge, on Sisty Creek, a Company obtained \$22,700 worth of gold from a vein discovered there.

Mr. Herbert Cox reported;—"The nature of the country throughout, on this western side especially, is such as may be considered extremely favourable for the occurrence of reefs." He also reported that for want of proper appliances at the Golden Ridge Mine "over 2 cunces of gold per ton is at present being thrown away;" and again he states that "some stone forwarded by Mr. A. Maginnity yielded 8 cunces 13 dwt. per ton."

Mr. Carkask states:—"This country, is my opinion, should turn out a good pavable alluvial gold field."

Mr. Rigisnon says;—"Gold is to be found on many parts of the block, In addition to the quartz reefs which are being worked, gold is found in most of the creeks and also the terraces."

According to these reports no systematic prospecting, working, or developing of the auriferous wealth of the block has been attempted.

Mr. Park, in his report, says.—" We find that in this district there are, by actual survey, 25,200,000 tons of brown coal, of which 3,000,000 tons are level free, the remaining 9,000,000 tons being below water-level,
None of the serious difficulties that have been encountered on many mining fields, owing to the scarcity of water, can possibly be met with on this property.

Timber of valuable kinds, such as yellow and while pine, birch, rimu. &c.,

perty.

Timber of valuable kinds, such as yellow and white pine, birch, rimu. &c., abounds on the property.

Mr. Carkeek. Government Surveyor, reports:—"My estimate of the different qualities of soil is—first-class grazing land along coast-line about 20,000 acres; second-class, between coast-line and foot of mainrange, 20,000 acres; the remainder about equally divided between moderately good and recognit."

oor soil."

The Directors propose to actively open up the property; to develop the fready discovered gold reefs; to employ prospectors to locate gold-bearing sets and alluvial deposits; and to settle an agricultural and pastorial populations.

efs and allowist usposies, and the state of the Estate, so that young men the land, For a number of years a large amount of labour will be employed in develop-

ing the agricultural and mineral resources of the Estate, so that young men desirous of emigrating and willing to work would have every opportunity of making a good and sale start as Colonists.

The resources of the property when opened up appear to the Directors to be so extensive and varied, both in their actual and speculative character, that the shares of this Company should afford a unique and legitimate opportunity

it is shares of this Company should afford a unique and legitimate opportunity the shares of this Company should afford a unique and legitimate opportunity of the price to be paid by the Company for the properties is \$110,000, payable is to \$25,000 in cash, \$50,000 in fully-paid shares, or partly in cash and partly in fully-paid shares, at the option of the Directors. This will leave \$5,000 that is fully-paid shares, at the option of the Directors. This will leave \$5,000 that is fully-paid shares, at the option of the Directors. This will leave \$5,000 that is fully-paid shares, at the option of the Directors. This will leave \$5,000 that is fully-paid shares, at the option of the Directors. The send of the one part and Contract, dated March 11, 1895, between George Beetham of the one part and Clement Harold Heeler, as Trustee for the Company of the other part.

These Contracts, together with the various Reports referred to in this Propecture, and upon which the statements herdin are based, can be inspected at the offices of the Solicitors,

The vendors have entered into agreements and arrangements with third parties for guaranteeing the subscription of the company to any particulars of these agreements and arrangements, whether under Section 216 of the Company of the other promotion and formation of the Company up to and including allotment.

Application will be made for a quotation on the London Stock Exchange, Prospectures and forms of application can be obtained from the Bankets, Brokers, Salicitors, and at the cases of the Company.

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Mr. both I.G.,

NEW ISSUES.

THE WEALTH OF NATIONS MINE

Next week the prospectus of the Wealth of Nations Mine will be published, under the auspices of the West Australian Exploration and Finance Corporation. The property to be acquired, we learn, comprises 24 acres on the line of reef and two adjoining blocks of 6 acres each, making a total area of about 36 acres. The property, we are informed, has been reported on by Mr. Kaulman, who says:—
"The surrounding country is very rich in alluvial deposits—sheddings from the outcrop of the lode, from which \$20,000 of alluvial gold has been obtained—in addition to \$215,000 from specimens from the outcrops. The surrounding country is highly metalliferons. There is no doubt that it is one of the best veins in the district; it is a distinct mineral vein of great strength and permanency." It has also been reported on by Mr. George Saymour, of Messrs. Bainbridge, Seymour and Co., who concludes by saying:—"The vein has all the appearance of being permanent. I estimate the value of the ore at 30 dwts. per ton. Another sample assayed 7 ounces 15 dwts. per ton. The situation of the property is all that can be desired. Timber is plentiful for all mining purposes, and for fuel. Very favourably situated for water tanks. Judging from the appearance of the district, mineral veins of permanent character. Am sure it is a mine with a great future before it." Mr. Montague Barney, who has also examined the property, considers it "a most valuable one, and amongst the best in Colgardie." The prospectus states that the entire cash capital required by the company, including the £15,000 for working capital, has been guaranteed, and that the directors will proceed to allotment next Friday.

THE AFRICAN SALTPETRE COMPANY

THE AFRICAN SALTPETRE COMPANY (LIMITED).

THE AFRICAN SALTPETRE COMPANY (LIMITED).

The capital of this company is £300,000, in 300,000 shares of £1 tach, of which \$5,000 are offered for subscription. It has been formed, says the prospectus, to purchase in freehold a property consisting of six farms—Klipnek, Kranskloof, Krantzhoek, Spicenkop, Elands Fontein, and Kameelrand, situated in the Hay Division of Griqualand West, S.A. The property is taken over by this company from the Cape Nitrates Syndicate, and was first secured by them on account of the deposits of nitrate of potassium (saltpetre) which exist there. The title of these properties is freehold. The property is situated in the Hay Division, Griqualand West, Cape Colony, S.A. The farms comprise about 33,000 acres, and are about 100 miles due west of Kimberley, the nearest town being Griquatown, 15 miles distant, but the nearest railway station, Belmont, is on the Cape Government Railway, 80 miles away. In the important matter of water supply Dr. Marloth states. "There would be no difficulty in procuring the necessary quantity of water on the spot, as most of these farms and valleys possess permanent wells or dams, both of which could be easily enlarged and increased in number;" and Mr. Cunningham states: "The climate is very dry, there being only an annual rainfall of some 5 inches. The heat is great in summer, but it is fairly temperate during the winter months. It is extremely healthy, and there is a plentiful water supply from springs." These nitrates of potassium deposits have been reported upon by Dr. Marloth Ph.D., M.A., and by Mr. C. G. Cunningham, Assoc. Inst. Min. and Met. The former had been previously employed by the Cape Government to report on the existence of nitrates, and was sent up by the vendor syndicate to examine these fields. After due inspection, he reported favourably as to the value of their property.

SOUTHERN NEW CHUM GOLD MINES (LIMITED).

This company has been formed with a capital of £100,000, divided into 200,000 shares of 10s. each. According to the prospectus, "the directors of the New Chum Gold Mines (Limited), taking into consideration the continuity of the New Chum' Lode, which carries payable gold from the surface to immense depths (over 3000 feet), realise that the northern portion of their property affords scope for mining operations covering the work of upwards of a cantury; they have, therefore, decided to dispose of the Southern end of their mining area, a section which has already been proved by the sinking of a shaft to 185 feet, and this company has been formed to acquire the said section, which covers an area of about 12 acres, on the the usual terms and conditions of mining leases granted by the Crown throughout the colony." The prospectus adds:—"The lease is situated at the southern extension of the New Chum' line of reef, the principal line on the Bendigo Gold Fields, the said reef being now worked for an almost uninterrupted distances of nine miles. This line of reef country embraces the New Chum, Bellevue, Victoria, and Black Lead reefs, and on it are situated not only the richest gold producing mines of the most successful companies in the district, but also the deepest profitable gold workings in the world. Mr. George Lansell's shaft (No. 180) suok on this lode is now being worked at a depth of 3100 feet. There are four distinct lines of reef, traversing the full length of the block to be acquired by this company, which have been partially worked to water level with extremely profitable results. Of these, the West reef has been proved to be extremely rich, having yielded as high as 90 ounces of gold per ton, whilst the others have yielded respectively 8 ounces, 5 ounces, and 14 ounces of gold per ton of ore."

TAITAPU GOLD ESTATES (LIMITED.)

This company has been formed, with a capital of £175,000, in 175,000 shares of £1 each, "to acquire," as the prospectus puts it, "the extremely valuable mineral and agricultural estate of Taitapu, West Wanganui, in the Middle Island, New Zealand, consisting of 98,350 acres of freehold lands, formerly set apart by the sisting of 88,350 acres of freehold lands, formerly set apart by the Government of New Zealand as a native reserve. The property is held under the Land Transfer Act of New Zealand, being an absolute freehold without any obligations. There are no royalties or charges whatever payable on gold obtained. The Taitapu Estata, according to the New Zealand Government geological maps, is part of the West Coast Gold Field, and is distant only a few hours from the City and Port of Nelson." With regard to the main lines upon which the company will proceed, the prospectus states that "it is intended that this shall be a parent company, and it is anticipated that that this shall be a parent company, and it is anticipated that very large profits will result from the formation of subsidiary companies to take over and work the existing payable gold reefs referred to in Mr. Cox's report, and other gold deposits which may be discovered. In all such companies this company will retain a substantial interest." The main bearing of the reports which have been made upon the property by Mr. Herbert Cox, F.C.S., F.G.S., and by Mr. James Park, F.G.S, is said in the prospectus to be "to the effect that rich alluvial gold and payable gold reefs have been discovered upon the "Taitapu Reserve," also extensive deposits of superior pitch coal and brown coal.

deepest workings has an underlie of about 45 degrees, Three other lodes have fallen into it at various depths, by which its size and productiveness have been much increased, so that whereas it was only from 6 to 9 feet wide for a considerable depth, and it is now at the deepest point from 20 to 30 feet in width."

HEIDELBERG GOLD MINE.—The directors have received the following report from their manager:—"Actual operations are now in progress, and three shafts are being sunls, in each of which the reef shows up splendidly."

THE GWANDA (RHODESIA) CONSOLIDATED DEVELOPING COMPANY (LIMITED),

Rhodesia (Limited) invite subscriptions for this company, which "has been formed to acquire, develop, and resell to subsidiary companies, or otherwise deal with, 225 gold claims in Rhodesia, 200 of which are situated in the Gwanda gold mining district, and 35 in the Umzingwane district, Matabeleland. The country is well adapted for mining, there being an abundant supply of water and timber for all purposes. It is generally admitted that the existence of ancient workings affords reliable evidence of the value of a reef in Matabeleland. There are extensive workings of this kind on the whole of the properties acquired by the company in the Gwanda district, and samples taken from the tailings on the old dumps left by the ancients have in every case shown gold. Considerable work has been done on some of the claims since their acquisition by the Knapp Syndicate." Mr. Jefferson Clarke also reports favourably on the property. The purchase price of the properties is £18,000, payable as to £40,000 in fully-paid shares, or in cash and partly in fully-paid shares, at the option of the directors, and £6000 in cash. The vendors will out of the purchase consideration pay all the expenses up to allotment. The nominal capital is £100,000 in 100,000 shares of £1 each.

THE NIEKERK (KLERKSDORP) GOLD MINING COMPANY (LIMITED).

The nierer (Riberrsdorf) Gold Mining COMPANY (Limited).

This company has been formed, with a capital of £150,000, in 150,000 shares of £1 each, for—as the prospectus states—"the purpose of acquiring and working 66 claims, located in the Klerksdorp district of the South African Republic. The property is situate about 2 miles from the town of Klerksdorp, and about ½ mile from the Klerksdorp Gold and Diamond Mining Company's property. The country rocks in this district are similar in their geological character to those traversing the Johannesburg and Heidelburg districts. The reefs are of the conglomerate formation locally known as banket." "The claims," we are informed, "lie in a compact block, covering about 95 English acres, and measure about 2000 feet on the line of reef by 2100 feet on the dip, being situate near the Schoons Spruit, which has an abundance of water, and in the vicinity is plenty of timber suitable for mining purposes. The development work consists, on the northern section of the property, of two shafts sunk to a depth of 75and 50 feet respectively, driving on the reef for a distance of about 46 feet, and on the southern section of the property three cuttings have been made. The reef, as exposed in these workings, is a well defined conglomerate body, with an average breadth of 3 feet in thickness, striking in a northerly and southerly direction, and dipping to the west at an angle of about 70°. Numerous pannings and assays have been made, showing a value of from 9 dwts. to 2 ounces of gold per ton. It is estimated that the average value of the reef is 1 ounce of gold per ton, and that from plates and cyanide treatment a yield of 80 per cent. will be given (say) 16 dwts. This shows a magnificent return on a judicious outlay."

NEW HAURAKI GOLD PROPERTIES (LIMITED).

NEW HAURAKI GOLD PROPERTIES
(LIMITED).

This company has been formed in a capital of £100,000 in 400,000 shares of 5s. each, of which 100,000 shares will be appropriated for working capital and 80,000 held in reserve for future issue, if required. The purpose of the company—according to the prospectus—is "to acquire and further develop the valuable properties known as 'The South Tokatea,' comprising about 160 acres of freehold, and 'The West Try Again,' containing about 10 acres, held as a licensed holding under the usual conditions, in the Thames and Coromandel Gold Field, New Zealand." Regarding the amount of development carried out on the property, we are informed that "in the South Tokatea a considerable amount of work has been done under the supervision of Mr. Francis Hodge and the late Captain Coward in shallow workings in testing several gold-bearing reefs of great promise; but, owing to the water preventing deeper operations, work was suspended pending the acquisition of an adjoining property. This has been accomplished by the purchase of the West Try Again, and an adit is now being driven to intersect the reefs at a depth of about 180 feet. There is every probability of other reefs being intersected in this drivage, and thereby still further enhancing the value of the property. Timber for mining and building purposes is abundant on the property. It appears that a working capital of £25,000 is provided for, which it is believed will prove ample to open up the various reefs in addition to the Great Tokatea Reef, which runs through the property. Mr. James Park, F.G.S., the Government geologist, has examined the properties, and in his report he says:—
"The gold-bearing belt for a width of about 90 chains traverses these properties and contains a large number of reefs of various sizes, from a few inches to 20 feet in width. All these have been proved to be gold-bearing, while not a few, as will be shown further on, have yielded rich runs of specimens."

DOLCOATH MINE (LIMITED).

DOLCOATH MINE (LIMITED).

The British and Foreign Exploration Company (Limited) have acquired the right to 100,000 shares of £1 each in the Dolcoath Mine (Limited), of which there have already been subscribed 50,000, leaving a balance of 50,000 to be subscribed for. These are now offered for sale by public subscription. The prospectus, which will be seen in our advertising columns, thus describes the purposes to which the new capital will be appropriated:

"1. To sink a vertical shaft, by means of which the ore will be raised in largely increased quantities at a very considerable reduction in cost. 2. Pending the completion of the new vertical shaft, and at once to increase the profits:—(a) To purchase and erect modern machinery, particularly for winding, stamping and ore dressing purposes. (b) To make such improvements and developments in the existing shafts as will enable largely increased quantities of ore to be raised immediately at a reduced cost." Any information as to the past history of the world-famed Dolcoath mine would be entirely superfluous, our readers all being doubtless aware of the high position in the home mining industry held and maintained by Dolcoath, and its magnificent tin producing powers. The following quotation from a speech recently delivered on the mine by Captain Josiah Thornas is worth prevervation:—" The main or principal lode, which underlies to the supervised to a service of the supervised to a service of the service of pre-ervation:—"The main or principal lode, which underlies south, was not far from vertical to a depth of 130 fathoms, from which point it began to dip south more rapidly, and in the deepest workings has an underlie of about 45 degrees. Three

COMPANIES AND LEGAL ANNOUNCEMENTS.

Advertisements are inserted in this column at the rate of 9d. per line with a minimum charge of 7s. 6d.

PATENTS, DESIGNS, AND TRADE MARKS ACTS, 1883 to 1888.

ACTS, 1883 to 1888.

NOTICE IS HEREBY GIVEN that EDGAR ARTHUR ASHCROFT, of Himalaya, Thomas Street, Broken Hill, in the Colony of New South Wales, has applied for leave, to amend the SPECIFICATION OF THE LETTERS PATENT, No. 13,850 of 1894, for "An Improved Process of Treating Refractory Ores, and Apparatus to be used therein."

Particulars of the proposed amendments were set forth in the Illustrated Official Journal (Patents) issued on the 17th July, 1895, Any person or persons may give notice of opposition to the amendment (on Form G) at the Patent Office, 25, Southampton Buildings, London, W.C., within one calendar month from the date of the said Journal.

(Signed) H. READEB LACK,

f the said Journal.
(Signed) H. READER LACK,
Comptroller General.
A. M. and Wm. Clark, Chartered Patent Agents,
53, Chancery Lane, London, W.C.

THE NAMAQUA COPPER COMPANY (LIMITED)

NOTICE IS HEREBY GIVEN that the EIGHTH ORDINARY
GENERAL MEETING of the SHAREHOLDERS of this
Company will be held at the Terminus Hotel, Cannon Street, in the
City of London, on THURSDAY, the 1st day of August, 1895, at
11 o'clock, in order to receive the Report of the Directors, and a
Statement of Accounts made up to the 31st December, 1894, and to
transact such other business as may be incidential to the meeting.
Holders of Share Warrants to Bearer will receive a Ticket of
admission to the Meeting on their depositing their Warrants at the
Company's office, in accordance with the Articles of Association, two
clear days previous to the Meeting.
The Transfer Books will be closed from Wednesday, the 24th day
of July, to Thursday, the 1st day of August, both days inclusive.

By order of the board,
C. LEWIS BENNETT, Secretary.
34, Leadenhall Buildings, Gracechurch Street,
London, E.C., 23rd July, 1895. THE NAMAQUA COPPER COMPANY (LIMITED)

THE JOHANNESBURG CONSOLIDATED INVESTMENT COMPANY (LIMITED).

THIS Company, having declared a DIVIDEND of 20 PER CENT.
for the half-year ending the 30th June, 1895 NOTICE IS
HEREBY GIVEN that the TRANSFER-BOOKS will be CLOSED
from the 1st to the 15th Angast, both dates inclusive. All shareholders
registered at the 31st July will be entitled to participate in the
above dividend, which will be paid so soon as the Share Lists are
agreed by the Head Office at Johannesburg.

T. HONEY, London Secretary.
7, Lothbury, E.C., 23rd July, 1895.

BRITISH SOUTH AFRICA COMPANY.

Great Sale of FREEHOLD BUILDING SITES in RHODESIA, viz., in the Townships of BULAWAYO and GWELO.

Messrs. NAPIER and WEIR have been instructed by the BRITISH SOUTH AFRICA COMPANY, to SELL, by PUBLIC AUCTION, at BULAWAYO,

On Thursday and Friday, 29th and 30th August, 1895, 600 Freehold Building Sites in the Township of Bulawayo.

350 "Gwelo." 100 Freehold Suburban Sites Bulawayo

All these Building Sites will be disposed of as Freehold Property at an Upset Price of £50, Suburban Sites £150 each.

BRITISH SOUTH AFRICA COMPANY.

Great Sale of FREEHOLD BUILDING SITES in RHODESIA, viz., in the City of SALISBURY, the Townships of GREENWOOD and FOREST HILL (Suburbs of Salisbury), UMTALI, and MELSETTER.

> Messrs. MORRIS and CORNWALL Have been instructed by the
> BRITISH SOUTH AFRICA COMPANY,
> TO SELL, by PUBLIC AUCTION,
> at SALISBURY,

On Tuesday, Wednesday, Thursday, and Friday, 20th, 21st, 22nd, and 23rd August, 1895,

12

966 Freehold Building Sites in the City of Salisbury.
30 " " " Suburb of Greenwood.
31 " " " Suburb of Forest Hill.
315 " " " Township of Untali.
253 " " " Township of Melsetter.

All the Sites will be Disposed of as Freehold Property at an Upset price of £50 each, in Salisbury, Greenwood, Forest Hill, and Umtali, and £30 each in Melsetter.

Plans of the Townships and Conditions of Sale may be seen at the offices of the British South Africa Company, 19, St. Swithin's Lane, London, E.C.

BRITISH SOUTH AFRICA COMPANY.

BRITISH SOUTH AFRICA COMPANY.

THE BRITISH SOUTH AFRICA COMPANY NOTIFY that, in onsequence of the clerical labour involved in closing the Transfer Books and balancing the Share Registers, &c., preparatory to the issue of the new Shares, it has become necessary to alter the original date—viz., the 27th instant—by which Shareholders were to have accepted the New Shares.

Allotment Letters will be posted between the 5th and 10th August, and these will specify the date by which the Shares must be accepted (probably within 10 days from posting of Allotment Letter).

HERBERT CANNING Secretary.

15, 81, 8within's Lane, London, E.C., 24th Jely, 1805.

sise and productiveness have been much increased, so that whereas it was only from 6 to 9 feet wide for a considerable depth, and it is now at the deepest point from 20 to 30 feet in width."

HEIDELBERG GOLD MINE.—The directors have received the following report from their manager:—"Actual operations are now in progress, and three shafts are being sunk, in each of which the reaf shows up splendidly."

A New Calobimeter.—Is a paper presented to the American Society of Mechanical Engineers at Detroit recently, Mr. R. C. Carpenter describes an instrument for determining the heating value ocals. In principle it is a large thermometer, the combustion taking place in the bulb, the heat causing the liquid in the bulb, the heat causing the liquid to rise in a glass tube extending upward ostside. The fuel is placed in a dish in the bottom of the combustion chamber, and is fired by an electric current through a platinum wire, and oxygen is supplied through a tube T e di clarge gases las through a long coil of copper pipe. A NEW CALORIMETER. - In a paper presented to the American

bo

C. PASS & SON (Limited), BRISTOL,

LEAD ASHES, SULPHATE OF LEAD, LEAD SLAGS, ANTIMONIAL LEAD, COPPER MATTE, TIN ASHES, &c. and DROSS or ORES containing

TIN, COPPER, LEAD, AND ANTIMONY.

HENRY WIGGIN & CO. (Limited), ICKEL AND COBALT REFINERS, MAKERS OF BEST BED LEAD FOR FLINT GLASS MANUFACTURERS,

BIRMINGHAM.

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Reliable and Exhaustive Reports made on Mining Properties. Companies' Mines Inspected.

BUSINESS FOR ABSENTEES CONDUCTED. SALE OF MINING PROPERTIES NEGOTIATED.

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HENRY DAVIES, F.G.S., CONSULTING MINING ENGINEER,

6. GREAT WINCHESTER STREET, LONDON, E.C.

Joint Author of "Machinery for Metalliferous Mines,"
Joint Author of "Metalliferous Mines and Mining,"
"Earthy and other Minerals and Mining,"
Indertakes the INSPECTION and MANAGEMENT of MINES at hombroad, and the introduction of approved Properties to Capitalists,
Minerals of all descriptions purchased in large or small quantities.

WESTERN AUSTRALIA. Mr. BRENTON SYMONS, F.C.S., M.I.C.E., MINING ENGINEER,

MINING ENGINEER,

Is prepared to undertake INSPECTIONS and SURVEYS, and to Report and
Advise upon Mines, Machinery, &c.
For terms and particulars apoly to Messrs, PERKINS and ST. STEPHERS,
Consulting Mining Engineers, 1, Sherborne Lane, King William Street,
London, E.O.

J. A. JONES, Mining Engineer, (M.Inst.M.M., M.N.Eng.Inst.M.M.E.) GIJON (ASTURIAS), SPAIN.

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Ores, Mattes, Regulus, and Bars received and prepared for market Copper, Lead, Tin, Spelter, and Pig Iron Received, Weighed, and Sampled, and Warrants issued against same.

N.B.—Warrants are on Accepted List of London Metal Exchange. Regular lines of steamers from America, Europe, &c. Consign goods to Lambert's Cranes, Prince of Wales Dock, Swanses

PACIFIC MINING AGENCY AND TRUST COMPANY.

A Corporation organised under the Laws of the State of California. CAPITAL STOCK, £50,000.

BOARD. IRWIN C. STUMP (Chairman) Manager of the Estate o the late U.S. Senator Hearst.

IRVING M. SCOTT, Manager Union Iron Works.

JACOB H. NEFF, President California Miners' Association,
P. N. LILIENTHAL, Manager Anglo-California Bank (Limited),
W. F. GOAD, Vice-President, Wells, Fargo, and Co.
D. M. BURNS, Capitalist.
R. C. CHAMBERS, Manager Ontario Mine, Utah.

WILLIAM C. RALSTON, Secretary (Secretary California Miners Association),

Association).

BANKERS—The ANGLO-CALIFORNIAN BANK (Limited).

DEFICE — MILLS BUILDING, SAN FRANCISCO, CAL.

THIS COMPANY sells Mines, Mining Claims, Ditch Properties, and Water Rights on COMMISSION, and will act as Agent and Broker for the Sale and Purchase of such Properties. It is intended to conduct the Purchase and Sale of Mining Claims, Ditch Properties, and Water Rights on the same basis as a real estate

Ditch Proporties, and Water Rights on the same basis as a real estate transaction.

The Company is prohibited by its Articles of Incorporation from buying or selling on its own behalf, or except upon commission, or as agent or factor for others.

The buyer pays no fees whatever, and there is no incentive to advance the price beyond the original figures at which the price and commission have been agreed upon with the seller.

It is not intended only to negotiate the sale of an entire property but interests in such may be sold or money obtained for development work.

This Company especially solicits the business of making reports or examinations for non-resident mine owners on any of their mines in the United States, and obtaining special information as to their condition and so forth (said reports being confidential).

Those who conduct the business of the Company have had long experience in mining operations, and it is their intention to place the Company in a position to inspire the confidence of all who seek its assistance in its integrity and fair dealing.

We respectfully refer to any Bank in the City of San Francisco and to the Anglo-Californian Bank (Limited), London, as to the standing of the Board of Directors of this Company.

Descriptions of properties for sale with maps, reports and all processory information, are left on file in the office of the Company.

Descriptions of properties for sale with maps, reports and all necessary information, are left on file in the office of the Company.

Abstracts of such reports with prices of mines will be furnished mlication.

California has produced £267,000,000 in gold, and is still producing £2,680,000 a year. There are thousands of claims requiring capital for development. In other Pacific Coast States and Territories there for development. In other Pacine Coast States and Active and are abundant opportunities for investment in mines of gold, silver, copper, lead, coal, and so forth. Information concerning these will

furnished by this Company on application...
This Company will also furnish competent engineers, superintendents, foremen, miners, millmen, assayers and others connect with the mining industry on application, furnishing their reference and so forth.—Cable Address, "CHAPIN," San Francisco.

EL MINERO MEXICANO.

The Mining and Industrial Journal of Mexico, ESTABLISHED 1873.

Published in the City of Mexico every THURSDAY, In the Spanish Language.

Taken by Mine Owners, Capitalists, Manufacturers, Merchants, the richest and most liberal people, all over Mexico.

THE BEST ADVERTISING MEDIUM.

MEXICAN PATENT & TRADE MARK AGENCY. A, Independencia No. 1, City of Mexico.
RICHARD E. CHISM, M.E., Editor and Proprietor,

The Ittining Yournal, RAILWAY AND COMMERCIAL GAZETTE

An Illustrated Record of Mining, Metallurgical, Railway, Financial, Industrial, and Engineering Progress.

ESTABLISHED IN 1835.

THE MINING JOURNAL, RAILWAY AND COMMERCIAL GAZETTE, published every SATURDAY MORNING, price SIXPENCE, is recognised throughout the World as being the cldest, most influential, and most widely circulated Journal devoted to the interests which it represents. It circulates

ALL OVER THE WORLD, Amongst Mine Owners, Capitalists, Investors, Mining, Metallurgical, Bailway and Mechanical Engineers, Bailway Administrators, Manu-

Railway and mechanical Engineers, Railway Administrators, manufacturers, &c., &c.

THE MINING JOURNAL, RAILWAY AND COMMERCIAL GAZETTE has correspondents and sources of information in almost every quarter of the globe. Its policy is absolutely independent; its circulation is cosmopolitan; and its literary scope embraces the entire field indicated by its title.

THE MINING JOURNAL is neither controlled, nor is any interest in it held or exercised, by any mine owner, speculator, or syndicate; and it is in no way connected with any share-dealing agency.

TO CORRESPONDENTS,—Letters on Editorial Matters, or containing literary contributions should be addressed to "THE EDITOR." All matter intended for insertion must be written on one side of the paper only. The return of rejected manuscripts cannot be guaranteed. The Editor invites correspondence and items of news or information from readers in all parts of the World.

TO SUBSCRIBERS. - The Annual Subscription to THE MINING TO SUBSCRIBERS.—The Annual Subscription to THE MININGJOURNAL, including postage to any part of the United Kingdom, is £1 4s.
Abroad, £1 8s. payable half-yearly in advance. It can be purchased at all
Railway Bookstalls and Kewasgents throughout the United Kingdom for 6d.
TO ADV ERTISERS.—The following is an abbreviated Scale of Charges for
Advertising: — Companies' Prospectuses, £1 12s. per column, or £20
per page; Companies' or Legal Announcements, 9d. per line, with a Minimum charge of 7s. 6d; Sales by Auction, Publications, For Sale, Wanted,
£c., &c., &d. per line with a Minimum charge of 4s.
Uisplayed (Trade) Advertisements of 2 inches in depth (or more), Single
Column measure, will be inserted at the following rates:—For 52 insertions 2s. 6d, per insertion for each inch in depth; for £5 insertions 3s, per insertion for each inch in depth; for £6 insertions 5s, ed. per insertion for each inch in depth; for £6 insertions 5s, ed. per insertion for each inch in depth; Terms for special positions and contracts may be had on application.

ADVERTISEMENTS (which should in all cases be sent direct to THE BUSINESS MANAGER can now be received for the forthcoming issue of THE MINING JOURNAL, RALLWAY AND COMMERCIAL GAZETTE, on FRIDAY, at 18, FINCH LAME, E.O., up till 6 p.m., and at 3, DOBSET BUILDINGS, SALISBURY SQUARE, E.O. until 9 p.m.,

Editorial and Advertisement Off 18, FINCH LANE, LONDON, E.C.

Telegraphic and Cablegraphic Address: "TUTWORK, LONDON."

Codes used: "A.B.C.," Moreing's, and "Universal."

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LONDON: JULY 27, 1895.

SLATE QUARRYING.

HE recent revival in the slate trade has naturally led to renewed activity at the quarries worked in the slate districts of North Wales, and the attention of speculators and investors has also been turned towards the acquisition r of existing quarries, with a view to more extende tions, or the opening-up of entirely new ones. There are, indeed, many properties in North Wales which we could indicate to prove the existence of the slate beds, which are well deserving of the attention of capitalists; there are others, however, which are by far best let alone; and it is with a view to pointing out some of the principal points which should be attended to when inspecting a slate quarry, that we insert a leader upon this subject. The slate beds of North Wales are divided geologically into two general groups— Carnarvonshire, in which are situated the well-known quarries Llandeilo strata, in no wise inferior to the former, which are the quarry is situated, it will be found to belong to one of three others the royalty increases on a sliding scale every five years,

general classes:-The open quarry on the hillside, worked in terraces, such as the famous Penrhyn quarries; an underground quarry, worked by constructing enormous chambers in the slate bed, separated by pillars left to support the roof, as for example, many of the quarries about Festiniog; and, lastly, the open quarry worked below the level of a flat country, to which class the quarries in the Nantlle district belong. It is evident that the necessary outlay of capital in order to put a quarry in full operation will vary according to which of the above-named classes it belongs, while the amount of finished slates produced in proportion to the total amount of rock quarried, as well as the cost of quarrying, will also be largely influenced by the same cause. The slate bed itself is, of course, the most importportant feature, and one of the first things to be noticed is whether it is broken up by faults, or the proximity of any considerable disturbance in the strata, as these in their turn affect the manner in which the slate will break up into natural blocks, and also the split. By split is meant the facility or otherwise with which the blocks can be divided up into slates. The natural joints in the beds determine the size of the slate blocks; if they are numerous, then slates of a large size cannot be made, and there will be a large amount of waste material. If, on the other hand, these joints are far apart, it will be necessary to saw the blocks into convenient sizes before they can be split up into slates. The past history of the quarry, if it has one, will afford useful information on these points, while the débris which has been exposed to the weather for several years, will, by its colour, indicate the presence, or otherwise, of iron. Should there be signs of rust or the disintegration of the rock by atmospheric action, it will be evident that such material cannot be made into first-class slates for roofing purposes, as it is above all desirable that both the colour and hardness should be unalterable.

When a slate block is broken across it presents a peculiar

wrinkled appearance, which is called by Welsh quarrymen "pleri" or "pillari," which once seen is never forgotten, and i an indication of the "splitting" quality of the block. Trials will, of course, be made upon the spot, and with freshly excavated blocks, as to the split of the slate, and notice should be taken of how this occurs, whether freely, straight down from the top, or after humouring with the tool, at the sides of the block The surface of the newly-split slate, and the number of slates to an inch, afford other signs of quality. The former should be smooth and even, without bands or curls, and of one colour, free from pyrites or carbonaceous matter. The ring of the slate, when struck, should be clear like a bell, and not muffied or cracked, and the thickness or number of slates to an inch, together with the size of the slate when trimmed, are matters of importance. With regard to the bed itself, its thickness, depth of overburden if an open quarry, or quality of roof if underground, together with the number of "posts," or bands of hard rock which cannot be made into slates, faults, quartz veins, and other disturbing features, it is only necessary to point out that all these influence the productive quality of the slate rock, and their bearing upon that question can only be ascertained by careful examination. . It will be evident that the amount of unprofitable rock to be removed in proportion to the tonnage of slates manufactured must vary according to the position or nature of the quarry, and the prevalence of one or more of the disturbing influences just mentioned, to which must be added the inevitable waste caused by the operation of working the quarry. If 1 ton of finished slates can be produced from 12 tons of rock, the proportion is a good one. Many quarries work with a ratio of 1 to 16 or 20; and occasionally it goes as high as 1 in 33, at which figure the limit may be said to have been reached, as few quarries could, unless under exceptional circumstances, be worked to a profit under such conditions. At the commencement, the blocks can be cut and the slates dressed to size by hand, the splitting being always one which requires manual skill; but as the quarry grows, and especially if there is waterpower, a machinery-house will be necessary, in which will be found circular saws for crosscutting the blocks, and dressing machines for cutting the slates to the proper sizes, which vary from "Princesses," 24 inches by 14 inches downwards, via "Duchesses," 24 inches by 12 inches, "Marchionesses," 22 inches by 11 inches, and other ranks to "Ladies," 16 inches by 10 inches, "Doubles," 13 inches by 8 inches, to "Randoms," which latter are made by boy apprentices from the waste blocks of the larger sizes. The whole of the bed may not be suitable for making slates, but a portion may be available for slabs, in which case there will be several planing machines in the machine-house, in addition to the slate dressing machinery, and this by itself is a large industry and an important adjunct to slate-making. The situation of a quarry as regards railway or shipping communication will also require attention, and the facility with which a tramway or self-acting incline can be constructed, in order to connect the quarry with port or rail, together with rights of way, wayleaves, and the engineering difficulties to be overcome, are all most important points for consideration.

The mention of wayleaves brings us in contact with the conupon which a small amount of work has been done, sufficient ditions upon which leases for the development of quarries are usually granted. On Crown property the term is for 21 years, which is short, unless there is an undertaking as to the renewal, for when we consider the time necessary to develop a quarry and bring it into successful operation, together with the large amount of capital sunk in the construction of tramways and other permanent works, a term of less than 30 years will not give sufficient time to recoup the outlay, while one of namely, those which occur in the Lower Cambrian strata of 40 years would be preferable. Provision must, of course, be made for the possible abandonment of the undertaking at any about Bethesda, Llanberis, and Nantlle, and the quarries in the time upon due notice being given in case the business should turn out unprofitable. A small dead-rent of from £5 to £20 a principally to be found around Beddgelert, Festiniog, and year, mergeable into a royalty of from one-twelth to one-twen-Corris. Quarries have also been opened in the Llandello beds tieth upon the amount of slates actually sold in one year, is the in Pembrokeshire, but hitherto the operations have not been form in which payment is made to the lessor, although in some conducted with marked success. In whichever geological sone cases a fixed charge per ton of slates or slabs is made; while in

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baing low during the years of development when capital De Kaap in the east, to Klerksdorp and Malmani in the west, s being spent, and rising after the productive period nmences. This seems an equitable arrangement, and is designed to encourage the industry in its earlier stages. As a rule, the land occupied has no great agricultural value, but there is usually a clause in the lease providing for compensation to secure any available water right, and also to provide for communication with a railway or road at the outset, or otherwise advantage will be taken of the position whence once the quarry is established to exact somewhat exorbitant dues as wayleaves and rights of road. We have now completed a sketch, of necessity brief and in outline, of some of the principal points which require attention. In many parts of the slate districts of Wales there are valuable slate properties practically untouched, and others which only require the introduction of capital and energetic management to make them equal to the most prosperous and well-established quarries. The industry is one which affords a fair opening for the employment of capital, and is one which repays with interest the sums which are invested in it. Possibly it has not the same glamour attaching to it as a gold mine has; but, on the other hand, a good quarry can be relied upon as a steady source of income for many years to come, and the history of slate-quarrying in Wales affords numerous examples of large fortunes made in one of the most legitimate forms of mining.

THE SOUTH AFRICAN MURCHISON.

THE Geological Society of South Africa is fully justifying the hopes which were entertained by its originators at the time of its formation, and is bringing a large influence to bear in pushing forward the work of systematising the geological knowledge of the most famous of the world's gold fields. The necessity for knitting together into one intelligible scheme the isolated fragments of geological work, pursued at various times and under various methods by the spontaneous initiative of private individuals, has forced itself in late years so strongly upon the local professional mind, that it was mainly with the idea of fulfilling this object that the society in question came into being. A striking instance of the valuable work done by the society is to be found in the paper read at a recent meeting by Mr. Wilson-Moore, a full presentment of which comes to hand by a late mail. Mr. WILSON-MOORE enunciates the broad idea of the society's purpose we have already expressed, and likens it with a happy choice of simile to the fitting together into some definite structure of the fragments of an Oriental puzzle. An abundance of scrappy research is to be found in the results at tained by an army of independent workers, and it is the purpose of the Geological Society to weld them together into unity, to supply whatever blanks may occur, and to present to the world a complete geological table of South Africa. While insisting upon the rigid necessity for scientific method and completeness, Mr. WILSON-MOORE does not hesitate to declare that geological work should be given that practical cast which recommends it to the mine manager and the industrial worker. A failure hitherto to do this has been largely responsible for the distrust and even dislike with which the practical man has come to regard the scientific theorist. The pains which some geologists take to guard their work against the merest suspicion of practical utility easily explains why a large number of those miners, who have grown up in their calling, have, up to the present, failed to recognise in them a host of co-workers moving towards objects that have much in common. These general considerations, however, serve merely as an introductory to a comprehensive and detailed survey-from both the scientific and the commercial points of view-of the Murchison range as a mineral producer. The location of the range Mr. WILSON-MOORE defines as "the tract of country bounded on the east by Palabora and on the west by Leysdorp," and it carries three well-defined gold zones-the Antimony line to the north; the Melati-Welnecia line; and a mile or so further south the La France-President-Sutherland line. For a distance of 40 miles the lodes of the range have been actually proved, while there are three gold-bearing reefs, running almost parallel to each other, and known to be payable throughout, though with their riches unequally distributed. The extent of the gold-bearing ground here indicated is colossal in magnitude, and proves that South Africa possesses at least one quartz reef field likely to be permanent. Beyond the main group of mountains already specified there are numerous offshoots, frequently showing visible gold, and giving us every reason to anticipate in them a valuable additional gold field. Mr. WILSON-MOORE does not hesitate to enter upon some approximate calculations as to the wealth contained in the whole Murchison range—an undertaking sufficiently bold in itself, but if carried out with a careful regard to the accuracy of the premises and method, likely to come somewhat nearer truth than the ordinary astronomical calculations as to star distance. Without going into details of this simple but imposing arithmetical problem, it may be stated that Mr. Wilson-Moore arrives at the graceful and satisfactory total of from £55,000,000 to £60,000,000, as the value of the workable gold lying about in that part of the Murchison range, whose auriferous character has already been proved. This estimate takes, of course, no account of the other metals-antimony especially—which are also contained in the range, and whose value in the case noted reaches approximately to some £130,000,000. Tin, copper, mercury, and mica are also distributed in plentiful patches over the district, so that in the improbable eventuality of the gold being worked out, the miner will have new outlets for his enterprise and industry. When figures and facts of this kind are attested on good authority, there is some reason discernible in the pmans chanted by the South African journalists, of which, in passing, we may quote the following favourable specimen :-"Ours is indeed a country of most marvellous wealth. Moutpansberg, in the north, to Heidelberg in the south, from time for the company, as it was a critical time for a great of the globe, including British shareholders in Australian mines

it is one vast mineral region—a country endowed by Nature with riches incalculable, and unparalleled anywhere else on the earth's surface." The main result of the whole paper, regarded as a contribution to the mineralogical literature of South Africa, is to explode once and for ever the idea that the Transvaal is for the acreage actually appropriated. An important point is dependent upon the Rand conglomerate formation for its mineral wealth. Whether the banket runs deeper than it has heretofore been worked, and whether at such a depth it increases or diminishes in richness—these are questions of moment, but the prosperity of the Transvaal gold fields is by no means bound up with them, and need not be seriously threatened if the more unsatisfactory answers should be the correct ones. The gratitude of the whole mining class is due to Mr. Wilson-MOORE for having given publicity to the deductions forming the pith of his paper. So valuable a chapter in the geological literature of the world is a striking and pointed example of that work of systematising the available material which is always of the first necessity, and Mr. Wilson-Moore, as he himself has acknowledged, found ready to hand a good deal of the matter from whence spring his deductions; but the service he has rendered to mining is none the less important for that: Before it can be turned to any account whatever in any of the centres of capital, a knowledge of the richness of these particular districts must be disseminated, and it is this work that our author has usefully and ably performed. Throughout the whole of Africa - from the dreary sand-wastes of the North to the ostrich farms and almost fabulous mines of the South—a flood of light is now pouring, bringing prominently into the view, not only the broad characteristics, but even the minor particulars of a continent that was once a dark bewildering mystery. It is as if within recent years a curtain had been drawn back, laying the whole bosom of the land bare to the eager gaze of man. All has not yet been accomplished, but it is quickly doing, and soon the lie will be given to the old-world proverb, and out of Africa will come no other new thing.

TO OUR READERS.

Owing to the unexpected inrush of prospectuses on the eve of going to press we have been regretfully compelled to leave over a number of Reports from the Mines, and also our Share

NOTES AND COMMENTS.

THE full report of the meeting of the East Rand Proprietary Company, to hand by this week's mail, simply gives in greater detail the information of which we were already in possession. It will be remembered that two or three weeks ago the chief figures of the directors' report were telegraphed by the Rand Cable Agency, the immediate effect of which was to cause a considerable rise in the shares. The South African papers simply confirm these figures. The East Rand Proprietary is, at the present moment, one of the most promising of the Rand group, the great improvement which has taken place during the past year, tully entitling it to number amongst the leading South African companies. The annual meeting held in South Africa last month was a most enthusiastic one, as might have been expected from the glorious prospects awaiting the concern. To show the great progress that has been made during the 12 months, we quote the following figures: Up to April, 1894, the company had in hand £32,490, and issued capital £570,000, while the subsidiary companies had £40,000. At the end of April of the present year the company had in hand £119,000, and issued capital £650,000. During that period three subsidiary companies were floated, viz.:—The Comet, the Angelo, and the Driefontein Consolidated, with a cash working capital of £280,000, and reserves, which could be called-up, of £221,000. The Blue Sky, Cinderella, and Agnes Munro Companies had a credit balance of £150,000, so that the subsidiary companies have now in hand a credit balance, that can be called-up, of

Ir there is anything in figures the futures of the subsidiary ompanies are brilliant. No milder term will adequately decribe the present position of affairs. The Comet has been loated on the lines of a life of no less than 40 years, with a 40 stamp mill and a capital of £225,000. The New Comet, according to the Chairman, is the best developed of the group. They have developed the North reef, and now they are developing the South reef. In this mine there are as many s 92,500 tons of ore in sight and ready for stoping, the value of which is also well above the average. According to the general manager, taking the width at 36 inches, the ore has a value of 16'8 dwts. to the ton, and he is confident of obtaining 13 dwts., at least, from the ore now other 20 to be erected two months later. What is greatly significant is that he considers the South reef will yield better results than the North reef. As regards the Angelo, here the Main reef has been opened up, but is not yet fully developed. The manager expects that it will prove as rich as the Comet reef. The principal development has been on the South reef, where the value of the ore, over a width of 30 inches, was no less than 36.25 dwts. The South reef is likewise being developed in the Driefontein, where also ore worth 36 dwts. to the ton has been exposed. This is strong evidence, of course, that the reefs are continuous throughout the property, and is a fact upon which the shareholders can base the fondest hopes. The other three subsidiary companies are also highly promising

Common to the East Rand Company proper, the past year has been one of difficulty. The beginning of 1894 was a critical

number of other promising concerns. At that time we had not emerged from the depression which had been hanging over trade in general, and the mining industry in particular, and, consequently, it was a very difficult thing to get money to develop mining properties. The East Rand had but a small amount of money in hand, and, therefore, it was absolutely necessary to get more, in order to meet the expenses of the coming year. The working costs were cut down to the lowest limit. Mr. Farrar went to London in order to see if he could raise the necessary money, and eventually success rewarded his efforts, for the company succeeded in selling its reserve shares at 22s. 6d., which provided ample funds for the necessary development. The result justified the means, for the position of the company is now assured. The prospects can best be gathered after due consideration of the following figures: - Under the western end of the property they have some 410 Deep Level claims. The average dip of the reef in the Comet to the fifth level is 45°; whilst in the Angelo and Driefontein, at a depth of 250 feet, the reef is at a steep angle of 60°. Altogether, the results obtained from the Ginsberg borehole at 1068 feet, fully confirm the statement that that section of the country is quite equal to the general average of the Rand. Therefore, the life of the mine is a long one; long enough, indeed, to satisfy the present generation of shareholders.

THE movement in favour of developing the mineral resources of British Guiana, which has latterly gathered in force, and which we have from time to time noted and commended, will evidently result in effects not confined within the borders of the colony itself. A by no means inadequate trial will be given to the gold resources of the country by the operations to be conducted under the management of the British Guiana Prospecting and General Developing Company, a new undertaking formed in London on seemingly solid and business-like lines, for the acquisition of a large number of blocks in some of the best districts of this comparatively new gold field. The north-west district, in which the interests of the company for the most part lie, has been reported on by the Commissioner of Mines for the colony in the following forceful and encouraging terms :- "I consider this district has greater possibilities than any gold field I have ever seen. I do not mean the Arakaka creek only, but the whole neighbourhood. The reefs are very rich, and increase in size the deeper they It is, of course, not alone in its wealth of golden metal that British Guiana is an attractive sphere to the capitalist and investor. Many trees and shrubs of a rare character and a high commercial value previous to the last decade largely absorbed the attention of the local inhabitants, and turned the bulk of them into cultivators. It is abundantly evident, however, that the tide is now turned in favour of the mineral industry, for, during the last 10 years, the gold production has reached 631,746 ounces, and that by the primitive methods applied in the early days of a new gold field.

THE moderate and business-like tone which Colonel Hallett preserved throughout the whole of his address to the shareholders in the Cameron Block contrasts favourably with the exaggerated stories which are occasionally offered to the shareholders at statutory meetings as a sober and faithful forecast of what may be expected from a new property. The reports of the mining engineers who have been called in to advise as to the prospects and character of the property are wholly in agreement one with the other, and point clearly to the probability of valuable reefs being found and worked advantageously. Mr. Gluyas speaks so pithily of the block and its exact character as a mining speculation that his words are worth quotation. After describing, at some length, the indications which he observed on the property, he sums up the results in his "conviction that the outcrop of the Main reef will be met with just outside the northern boundary of the Cameron Block, if not actually within it, making the ground in question, therefore, a Main reef proposition, which needs no comment from me." As is the case with all mining ventures there is the element of risk present-and, indeed, the directors themselves have not attempted to conceal the fact-but the company can, at least, escape the reproach of having been started without sufficient precaution against unpleasant surprises, and without fully consulting the most reliable mining opinion

WE publish elsewhere the full text of the report of the directors of the West Australian Gold Fields (Limited). Not only is this company the pioneer West Australian company, but it is, so far, the most successful. The results of this first year of working are brilliant. Enormous profits have been earned, and although the directors are declaring dividends of only 371 per cent., this does not, by any means, represent the amount of money they have in hand. The paid-up capital of the company developed. A 60 stamp mill is being erected, and of this 40 is £93,296, so that the balance of 93,602 15s. 3d. represents a stamps will be at work at the end of the present month, the profit of upwards of 100 per cent. There will be a reserve fund of £50,000, which is more than 50 per cent of the capital. There will remain an undivided balance of £44,483 11s. 3d., out of which it is proposed to place £25,000 to a reserve fund for the equalisation of dividends, and to carry forward the sum of £19,483 11s. 3d. In addition to this the company holds securities in some of the most promising concerns in Western Australia. In the balance-sheet these are valued at par in all cases where they stand at a premium, and where they are at a discount they are valued below the market price. On this basis the securities are valued at £88,446, which is far below their present market value. The magnificent success of this company during its first year of working will undoubtedly be the means of attracting greater attention to Western Australia,

> THE improvement in business which has lately been noticeable in several parts of the Australasian colonies is decidedly gratifying for all concerned in mining interests in that quarter

and also British manufacturers of mining machinery and tools. Attention may be usefully drawn to further indications, which show that the revival in Australian trade and commerce is continuing in a steady and satisfactory manner. The salt industry in South Australia is undergoing a rapid development. Since 1888 the total export of salt from the colony has insed from 3081 tons to 7967 tons, which represented the total of last year. The Bundaberg iron foundry, in Queens land, is very busily occupied with orders for milling and mining ites. Overtime is being made in all departments of the establishment. A valuable seam of coal has been found at Gowrie, at a depth of only 40 feet from the surface. The seam is 8 test thick, and is thought by geological experts to extend over a considerable area. The discovery is regarded as of great importance to the colony. The Government of West Australia have accepted a tender of Messrs. Burns, Philip and Co., the well-known Queensland shippers, for a steam service between Albany and Esperance Bay, on the south coast. A powerful and wellequipped steamer is to make fortnightly trips. As Esperance is the natural outlet for the Dundas and Coolgardie gold fields, the new service will be of value to the merchants who tranship from the Eastern colonies to Albany. A large number of applications have been received by the Chief Secretary from owners of factories and workshops in Victoria for permission to work overtime, owing to the large accumulation of orders on their books. The timber and sawmills in Westralia are in full operation. The trade doing in iron and hardwares at Melbourne, is of satisfactory extent, and remunerative prices for most classes of goods now prevail. Galvanised corrugated sheets are £17 to £17 10s. per ton for 26 gauge, bar iron £19, and black sheets £10 per ton. Cement, fencing wire, and blasting powder are reported in short supply. Good news has also been received from Sydney. Adelaide a vices are, on the whole, more satisfactory. has now become-owing to the development of the gold fieldsan important commercial centre in Westralia.

WE are patiently awaiting an answer from the officials of the Great De Kaap (Moodies) Gold Fields (Limited) to the letter from Mr. Alford, which appeared in our last issue. In May last a prospectus was sent us giving particulars of the property acquired by the company, and containing a favourable report on the mine from the pen of Mr. Charles J. Alford, an expert of eminence and influence. It was this report which naturally caused the public to regard the company with great favour, for Mr. Alford has a reputation for ability and integrity which no one would dream of questioning. That gentleman, however, has written denying that he ever wrote such a report, and what is more significant, that until he read the advertisement in the columns of The Mining Journal, that he had not heard of the property. If this be true-and until we receive an answer to the contrary, we must assume it to be true-then the public have been grossly misled, and the sooner they demand an explanation the better. A week has passed by since the publication of Mr. Alford's letter, and no explanation has been offered. Have the directors an answer to make, or have they willingly and designedly published a false report with the object of decoying the public? It is a most serious matter, but if the shareholders care to regard it with no significance, they must also maintain strict silence if in the future events happen contrary to their wishes and hopes.

THE shareholders of the Broken Hill Proprietary Company are most unfortunate. Only recently, notwithstanding the reputed discovery of a process for the successful treatment of the sulphide ores, they were informed that their dividends must be reduced, owing to the richest portion of the mine being worked out. On the top of this comes the news that a serious fire has broken out between Drew shaft and Weatherley shaft. However, it does not appear so serious as might be anticipated, as the fire took place only in the portion which has been practically worked out. At first the news naturally occasioned a stir which caused a considerable decline in the price of the shares but as more reassuring telegrams were received, the excitement, abated, and an improvement took place. The tone is still firm.

"THE MINING JOURNAL" ANNUAL STAFF DINNER,

The annual dinner of the staff of The Mining Journal took where on Saturday last, at the Crown Hotel, Loughton, Essex. Mr. George J. Chatterton, of the proprietary, presided, and was supported by Mossrs. Frank Safford (Recorder of Canterbu y), and Herbert C. Gray, both of the proprietry, walter W. Wall, Editor; George H. Safford, I siness Manager; William Head, sub-Editor; and Benjamin Cabourn, Publisher. Mr. J. R. Gale, Manager of the Printing I spartment, occupied the vice-chair. The board having been cleured, the Chairman briefly gave the loyal toasts, which were cordially received. The Editor submitted the toast of "The Proprietors of The Mining Journal," referring in appropriate terms to the cordial relations subsisting between the proprietary and the staff. The toast having been honoured with great hea tiness, Mr. Frank Safford suitably responded. The Chairman then proposed "The Staff," to which Mr. Gale responded. The remaining toast was that of "The Chairman," submitted by the sub-Editor, and appropriately acknowledged by Mr. Chatterton. The remainder of the afternoon and the early hours of the evening were agreeably spent in listening to a number of songs, contributed by various members of the assemblage, and the proceedings, which were throughout of a pleasing and enjoyable character, came to a conclusion about nine o'clock. THE annual dinner of the staff of The Mining Journal took nine o'clock

MILLS' DAY DAWN UNITED GOLD MINING COMPANY (LIMITED). —At a general meeting of shareholders in this company, held on Thursday, at the Cannon-street Hotel, E.C., under the presidency of Mr. George Hopkins, C.E., a resolution was unanimously passed in favour of erecting a mill on the Burdekin river to crush the company's ore.

The share certificates of the Barboo Gold Mines (Limite) are now ready for delivery of the offices of the cempuny, 48, Threadnes Me-street, E.C., in exchange for the banker's receipts for payments on application and allotment.

WALDON'S FIND GOLD MINES.

(WHITE FEATHER DISTRICT.) Capital £100,000, in 10s. Shares.

OFFICES: DASHWOOD HOUSE, NEW BROAD STREET, E.C.

A NNEXED is a plan showing the property which Waldon's Find Gold Mines (Limited) has acquired. The area is about 18 acres. The property is situated in the White Feather district of Western Australia, between the Ballarat—a very successful mine—on the South, and the Robinson Gold Mines (Limited) on the North. Very favourable reports have been made on the leases by Messrs. O. P. Beck, Associate of the Freiberg School of Mines, Germany, and consulting engineer, Coolgardie; W. T. Pearce, manager Pearcer's No. 1 Gold Mining Company, Haonan's; and George Sim, manager Axiom Gold Mining Company.

In regard to

THEREFS,

THE REEFS.

Mr. Beck writes :- "There are two distict reefs or auriferous Inc. Beck writes:—"There are two distict reers or auriterous lodes running through the whole length of this property, which consists of white quartz, intermixed with portions of ironstone, and expresses itself by a strong outcrop at various points, being a continuation of lodes now worked by mines to the north and south of the Q.E.D. Mine. One of those to the southward is the well-known Ballarat Mine, while on the northerly side the well-known blocks of the Cocktail and Enveron Gold Mines addign.

Cocktail and Burster Gold Mines adjoin. These lodes, which are 'true fissure lodes' (this on the authority of the Government Geologist, Mr. Goetzel) can be traced the whole length of the property. The width of the lodes within this lesse varies from 2½ to 3 feet, fine and coarse gold being abundantly and very evenly distributed throughout the stone, and from a large number of tests made by myself, from samples taken by me from all the various openings, I estimate that the entire mass of quartz, from wall to wall, will give from 21 to 2 ounces of gold per ton at least, assayed from average ore.

"Costeen or trial cuttings have been made across the reefs to a depth of 6 to 9 feet, at many points within the property, to thoroughly test (where not exposed on the surface) the continuance and regularity of the lodes, and with most satisfactory

results.
"The reefs, by these tests, are proved to be everywhere from 21 to 3 feet wide, and to run without break or fault through the entire length of this property. The general direction of these lodes is north and south, the underlie being to the east, and at an

and south, the underlie being to the east, and at an angle of only 10° from the perpendicular.

"No. I Lode. A shaft has been sunk on the underlie to a depth of about 40 feet, showing the lode to be at that depth confined in the walls, well defined, and which will, in my opinion, go down to a great depth; the width of the reef in bottom of the shaft is 3½ to 4 feet, showing that the lode will make as depth is attained.

"Average stone taken by me from the bottom of

"Average stone taken by me from the bottom of this shaft assayed 3 ounces 6 dwts. to the ton. I may state that by sinking this shafta large body of cement was intersected fully 15 feet wide, which is highly auriferous; fine gold can be seen with the naked eye. This cement, if stamped fine, will yield

a very handsome return of gold if separated by water.
"No. 2 lode, which is about 165 feet from No. 1 lode, runs parallel with it, and is undoubtedly a very valuable one, as the surrounding country or alluvial workings has been in places proved very rich, and in times past yielded a considerable amount of gold that has been shed from No. 2 lode. A shaft of gold that has been shed from No. 2 lode. A shaft has been sunk on the underlie of this reef to a depth of about 20 feet, which will, in my opinion, intersect the lode at a depth of about 50 feet, and which should prove it to be very valuable. A network of auriferous leaders or quartz veins runs east and which proves that the lodes are very rich, and which proves that the lodes are very rich as depth will be obtained.

"In some interaces ways cover sold the

"In some instances very cearse gold has been obtained from these leaders. 150 ounces of gold were obtained by hand dolloying, and out of a trench of

Arr. Pearse says:—"No. 1 lode has been opened up by several pits and shafts to a depth of 35 feet, showing a strong, true lode from 18 inches to 2 feet showing a strong, true lode from 18 inches to 2 feet in width, and carrying very rich gold, the lode increasing in size and richness as it goes down. The course of this reef is north and south underlying east, and it has been prospected for about 500 feet along its course. In all the shafts along this line very rich specimens have been obtained.

"No. 2 lode is about 150 feet to the east of No. 1, and superparallel to it. From the outcome of this

and runs parallel to it. From the outcrop of this lode a considerable quantity of both alluvial gold and rich quartz specimens have been shed, proving the highly auriforous nature of this reef.

"Between these two lines and to the east of

Between these two lines and to the east of No. 2 lode there is a perfect network of rich leaders

No. 2 lode there is a perfect network of rich leaders (see Plan), from which a large quantity of gold has been dollied.

"Taking these facts into consideration I am of opinion that No. 2 lode will, when opened up, prove very valuable. Towards the northern end of the reef its reef is covered by an alluvial deposit, but some little distance further on it is opened up in Hunter's lease and is there proved a splendid payable reef at a depth of 40 feet. The reef in the last-mentioned reef is fully 5 feet wide. In the Baltarat Mine, which adjoins M.L. 387 on the south, several shafts have been sunk, in all cases showing very good payable stone, some being so rich that it is dollied to pay expenses. From the strike of the gold bearing belt I regard M.L. 337 as being its centre.

"Water is obtainable at from 150 to 160 feet and there is plenty of timber for mining purposes close at hand.

"Coolgardis, 27th February, 1895.

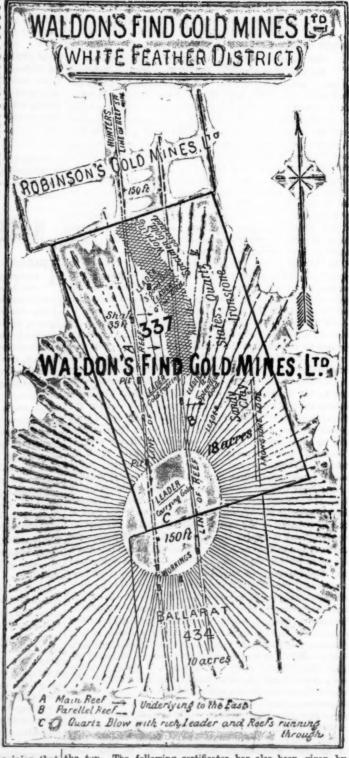
"Coolgardis, 27th February, 1895.

vicinity. The roads in the district of the carriage of machinery. no obstacle to the carriage of machinery.

"In conclusion I may add that I have every confidence in the conclusion I may add the conclusion I may a recommending this property as a bond fide investment, and one that, with comparatively small outlay, should prove highly remunerative."

ASSAY.

It will be seen from the above reports that the average of the various specimens of gold yielded an assay about 2½ ounces to



	Assavers'	[COPY.]		Gol	id per i	ion.
Date of away. 1895. 27th February	Numbers. 922	Locality, 12 feet No. 2 reef, 18 feet No. 2 reef, 12 feet No. 1 reef, 32 feet Main reef, 22 feet Main reef, (Signe	Description, Quarts,	Ozs, 30 10 15 39 16	duts, 12 6 6 16 14	grs. 6 0 7 11 4
		, B		** * *		

"Water is obtainable at from 150 to 160 reet and there is prenty of timber for mining purposes close at hand.

"In conclusion, I have no hesitation in recommending this case as a good investment and one that should pay dividends for many years to come."

WATER.

On this all important matter Mr. Beck observes:

"For the purpose of procuring water for mining and prospects, position, and working advantages, I have no hesitation in recommending this property to the investing public, believing "For the purpose of procuring water for mining and machinery purposes it will be necessary to excavate tanks, and sink the main shaft as rapidly as possible. By this means, judging from the average rainfall, I am of the opinion the mine will be opened up, and obtain all the water that is required. Water will be got at a depth

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The Fortnightly Settlement engages much attention. Kaffirs undecided.—West Australians improving. Broken Hills excited.

To the outside observer there has been a falling off of interest in the doings in the Mining Market since we last wrote. Not that dealers and brokers have had much breathing time, for with them the Account brought to a conclusion this afternoon has involved an amount of careful attention that competes seriously with the busiest times of the Spring Boom. There has, however, been less elasticity of tone resulting in a diminution of excitement in the dealings, and a sagging tendency that has resulted in a rather general decline in the quotation list. There is nothing in the least unnatural about this, indeed it is exactly what one would expect at this juncture of the year. We content ourselves with merely recording this as an impression, refraining from drawing any deduction from it, for at no time was the function of the prophet less easy to assume that at the present. The market is starting upon a 19 days' Account which includes a Bank holiday, and it is nothing to be surprised at that many old-fashioned people, clinging to the traditions of the Street, and declining to recognise that these are not normal times, should prefer to close their books at this point, and snatch what they may in the way of a holiday.

When we wrote a week ago we drew attention to the dull true that was perveding the market derived to a large center.

When we wrote a week ago we drew attention to the dull tene that was pervading the market, derived to a large extent from the infectious depression of other departments. The fear of political difficulties arising out of the situation in Bulgaria had already affected the Paris Bourse, and was to some extent of political difficulties arising out of the situation in Bulgaria had already affected the Paris Bourse, and was to some extent reflected upon the International market here. It is not to be supposed that a half day on the eve of the Settlement would witness a special change of front. Saturday last, therefore, must be written down "dull" without any undue weakness and without any excitement in one department more than another. The first start was given to the skedaddle in Broken Hills on the publication of the half-yearly accounts. But it was not until late on Monday afternoon that the weakness of these shares assumed serious proportion on the news of thefire at the mine. Since that time Broken Hill telegrams have provided a large proportion of the day's entertainment. The business done in the Kaffir section on Monday was chiefly in view of the Settlement, and the firmness of tone displayed gave colour to the surmise that business would be better for the New Account. Hast Rands were prominently in demand, and all down the line prices were hardening up. A large business was done in West Australians, and some substantial gains were scored. There was not much to speak about in the Miscellaneous department, the prospect of a nineteen days' account being taken into consideration. On Tuesday the Making-up list gave an opportunity for comparing the net results of the previous for this internal contents. On the whole, the changes in value were laneous department, the prospect of a nineteen days' account being taken into consideration. On Tuesday the Making-up list gave an opportunity for comparing the net results of the previous fortnight's work. On the whole, the changes in value were of small importance. Numerically the rises exceeded the falls, but neither were significant. The Contango work proceeded without any hitch, rates being very much the same as they had been at the previous two or three Settlements. If anything they were a shade stiffer; but 7½ per cent. was a fair average for well-to-do operators. There was some difficulty in arranging the carry-over of outside shares like Paarl Central, and in the Westralian section there were more givers than takers in. When business commenced for the New Account, some considerable buying orders, attributed to the Continent, gave the market a buoyant appearance. But on this a good many market men took the opportunity of realising small profits, so that the close was below the best. West Australians were again strong, and though some shares closed below the best on profit-taking, respectable gains were shown in many instances. On Wednesday there was a change of front in the South African department, and, in sympathy with the depression of International Stocks, several of the leading Parisian favourites were sold on French account. The Eastern political scare served as sufficient pretext for this movement, but operators on this side affected to disregard the fall as having any real significance. There is no doubt, however, that it has given a lead, which, for the time being has not been checked, and up to the time of writing Kaffirs are dull and uninteresting with a disposition to a lower level. In the Name Room on Thursday, the struggle was as severe as during the busiest times of the previous boom, and report has it that the demand for transfer stamps has been greater than for many weeks past, indicating perhaps a preponderance of deliveries by small holders who desire to clear their

greater than for many weeks past, indicating perhaps a preponderance of deliveries by small holders who desire to clear their books for their holidays. The Westralian section has not generally shared in the dulness of Kaffirs, and though there is less activity to-day than at the beginning of the week, the enlargement of this market is most encouraging. South African Mines

South African Mines

Once again the Kaffir section has provided little enough in the way of sensational movement. Apex has continued 'its meteoric career, going over 18 in the middle of the week, and closing 3½ higher on balance at 17½. East Rands had a sport on the publication of the second annual report and the account of the Chairman's speech at the recent meeting in Johannesburg. Certainly, the points of the former had been made known over the cable, but a stimulus was given to the market by the appearance of the figures in print, and the price closed as good as 6½, from which there was a sharp break price closed as good as 67_7 , from which there was a sharp break on Paris selling, when the political scare was revived. The last price is 51_7 , which is some bit better than the worst. Rand Mines receded to 33 on Thursday, closing a point down on balance at 33 $\frac{1}{2}$. Roodeport Deep are a shade harder at 47_9 , but Deep Levels generally are rather easier, Gold Fields balance at 33. Roodeport Deep are a shade harder at 47, but Deep Levels generally are rather easier, Gold Fields being quoted at 71, Nigel at 32, Geldenhuis at 91, Consolidated at 51 x.d., and Champ d'Or Deep at 22. The usual Barnato group has been put into the shade by the excitement engineered in the newly introduced Rand Explorations, dubbed in the market "Barney's Consols." These have been run up to about 31, a gain of 10s. on the week. Small leases are shown in Buffels at 34, Ginsberg at 2, Glencairn at 44, Balmeral at 24, Kimberley-Roodepoort 33, Langlasgte Royal at 34, May Consolidated at 31, New Primrose at 61 x.d., and Pleiades at 71. Spes Bona, however, are especially better at 31, a gain of 71, brought about by strong buying on Thursday. Of the Robinson stocks, Randfontein has attracted most attention, advancing at one time to 31, and Block B Is lower at 29s. There has been a good deal of activity in Afrikander, which leaves the shares 14 a good deal of activity in Afrikander, which leaves the shares \(\frac{1}{4} \) higher on balance at 2\(\frac{1}{5} \). Bantjes are \(\frac{1}{4} \) down at 4\(\frac{1}{3} \). The following cablegram has been received from sterling investment stocks have fairly held their own. City and Suburban, for instance, is firm at 27, Crown Reef at 10\(\frac{1}{5} \), Ferreira at 17 x.d, whilst Simmer and fask are only nominally lewer at 16\(\frac{1}{5} \) Great difficulty

would be found in buying any number of shares at the price. Clewer Estates have been specially good this afternoon, and close at a gain of \(\frac{2}{3}\) at 3\(\frac{2}{3}\). There has been a decline of \(\frac{2}{3}\) in Knights to 9 "sellers" on a lack of support to the market, when a few small realisations were pressed. Jumpers, too, have receded half a point to 7\(\frac{2}{3}\) on realisations. The deduction in Jubilee, apparently a full point at 10\(\frac{1}{4}\), is minimised by the allowance of \(\frac{1}{3}\). for dividend. Heriots have lost \(\frac{2}{3}\) at 11, Kleinfonteins \(\frac{1}{4}\) at 5\(\frac{1}{4}\), Luipaard's Vlei \(\frac{1}{4}\) at 1\(\frac{1}{5}\), Meyer and Charlton \(\frac{1}{4}\) at 5\(\frac{1}{4}\), Modderfontein \(\frac{1}{3}\) at 1\(\frac{1}{5}\), Rietfontein \(\frac{1}{3}\) at 5\(\frac{1}{4}\), Robinson \(\frac{1}{4}\) at 9\(\frac{1}{4}\), X.d., Salisbury \(\frac{1}{4}\) at 1\(\frac{1}{5}\), Sheba \(\frac{1}{4}\) at 5\(\frac{1}{4}\), Robinson \(\frac{1}{4}\) at 8\(\frac{1}{4}\), Village Main Reef \(\frac{1}{4}\) at 8\(\frac{1}{4}\), Wemmer \(\frac{1}{4}\) at 1\(\frac{1}{4}\), and Wolnuter \(\frac{1}{1}\) at 8\(\frac{1}{2}\). Worcesters are unchanged at 4\(\frac{1}{4}\), in spite of the declaration of a 15 per cent. dividend. Van Ryns are all better, the parent company having added \(\frac{1}{4}\) at 9\(\frac{1}{5}\), and the babies each \(\frac{1}{5}\), North's at 2\(\frac{1}{4}\), and Wests at 5\(\frac{1}{4}\). Nigels are \(\frac{1}{3}\) up at 7\(\frac{1}{3}\), news being to hand that the resolutions had been carried for the increase of the capital to £200,000, and the purchase of the 132 claims of 24, and Wests at 54. Nigols are 13 up at 74, news being to hand that the resolutions had been carried for the increase of the capital to £200,000, and the purchase of the 132 claims of the Marais Company. The usual fluctuations in Sutherland Reefs have left the price 1s. 6d. down at 12s. Considerable dealings have taken place in Orange River Estates, which close slightly higher at 7s. 3d., and are talked better. Tati Concessions have put on 15 at 3 14. The shares of Rhodesia (Limited), a newly-introduced undertaking, have been run up to 15 premium by way of assisting the flotation of the Gwanda Company, the prospectus of which has already appeared. Consolidated Gold Fields leave off at 12 15, a gain of 15, and Johannesburg Investments after rising to 5 "buyers," are finally the amount of the dividend to the good on the week at 43 x.d. Chartered were appreciably over 5 at one time, but suffered from French sales, and close 4½ ex. the rights to apply for new shares at 3½. Bechuanalands have lost 15 at 2½ but New Africans have been conspicuously in demand this afternoon, and close ½ up at 8½. African Gold Properties are fully 10s. to the good on the week at 2½, having been persistently bought by well-informed people. Oceanas have not maintained their best price, and finish 15 down at 315. "Pots" went over 2, but came back again, and Klerksdorps after mounting to 30s., are finally only 1s. up at 27s. Henderson's are rather easier at 4½, and Gold Trusts have lost 15 at 9. The Lydenburg undertakings, usually dealt in in the Miscellaneous Market, show some disturbance as the result of the Settlement, though there has been a recovery from the worst. Balkis Eersteling are actually 1s. 3d, to the good at 7s. 9d. but small Market, show some disturbance as the result of the Settlement, though there has been a recovery from the worst. Balkis Eersteling are actually 1s; 3d. to the good at 7s. 9d., but small losses are shown in Balkis Land at 8s. 9d., Barrett at 18s. 9d., Lisbon at 8s. 9d., Spitzkop at 1\frac{3}{4}, and Lydenburg Estates at 2\frac{14}{15}. In Diamond Shares, De Beers and Jagers have once again worked in contrary directions, the former being \frac{1}{6} higher at 23, whilst the latter are \frac{1}{6} down at 8\frac{3}{6}. Gordons have lost 6d. at 8s., and Beaconsfields are easier at 1\frac{1}{6}, but Diamontfonteins have been well supported, and close at 6s.

West Australians.

The seventh return from the Great Boulder, although showing no improvement upon its predecessors sufficed to put the price up for the moment. After standing at 4\frac{a}{6}\text{ "buyers" the shares are finally only \frac{1}{1}\text{ to the good at 4\frac{a}{6}\text{. The most sensational movement has been in Mainland Consols, which have shot up \frac{a}{6}\text{ to 2}\text{, on the cable news of a strike of very rich ore. Hampton Plains have put on \frac{a}{6}\text{ to 3}\text{ to 3}\text{, and the Lands \frac{a}{6}\text{ at 5\frac{b}{6}\text{.}}\text{ The admirable report of the West Australian Gold Fields Company has naturally had its effect, the shares closing \frac{1}{6}\text{ at 5\frac{b}{1}\text{.}}\text{ Explorations have gained \$\gamma^{\gamma_0}\text{ at 3\frac{b}{6}\text{, and the Deferred of the last-named company something like £10 at 27\text{, whilst West Australian Investment is \frac{1}{6}\text{ better at 2\frac{b}{6}\text{.}}\text{ Bayley's Reward, after being very flat, has partially recovered to 8s. 6d., and Associated Gold Mines are rather harder at \frac{1}{6}\text{.}\text{ Brown Hills have put on the odd fraction at 2\frac{1}{6}\text{, and dealings have been reinstated in Cassidy Hills. Sherlaw's Syndicate shares are firm at 18s., whilst those of the Gold Company have improved to 12s. 3d. White Feathers are unchanged at 2\frac{1}{6}\text{, although a satisfactory circular has been issued from the office. A special move to-day is an improvement of \frac{1}{6}\text{ to 1\frac{1}{6}\text{ in Consolidated Gold Mines.} The seventh return from the Great Boulder, although showing

Miscellaneous. The most important move in this division has been in Broken Hills, which were offered down to 35s. on Saturday, on the half-yearly report, and on Monday were at one time unsaleable at 30s., on confused stories as to a fire at the mine, the extent

British Mines.

British Mines.

Business in the Cornish Market has been practically suspended during the past week, but now the election excitement is over and Mr. Strauss' return un fait accompts, a general improvement may be anticipated, the market assuming a very firm tone at the close, and most shares scarce. A fair amount of business is beginning to be done in Dolcoaths in both the fully-paid and partly-paid shares, and considerable activity is expected, now that the shares of the Premier Mine have been brought within the reach of all classes of investors. Carn Breas, Tincrofts, and Wheal Grenvilles are at present in good demand, with very few offering. Whilst there also seems more desire to go for some of the smaller shares. Risen: Carn Breas, 5s.; East Pool, 5s.; South Crofty, 2s. 6d.; Tincroft, 30s.; West Kitty, 10s.; Wheal Basset, 15s.; Wheal Grenville, 25s. Fallen: Kitty, 10s.; Wheal Basset, 15s.; Wheal Grenville, 25s. Fallen:

STOCK EXCHANGE SETTLING DAYS. Settling Days on the Stock Exchange are as follow :-CONSOLS.—Thursday, August 1. STOCKS AND SHARES,

AUGUST. Ticket Days.

Tuesday, August 13 | Wednesday, August 14 | Wednesday, August 18 | Thursday, August 29 | Contango Days for South African Market:—
Saturday, August 10 | Monday, August 26

The list will be opened at ten o'clock on Monday, the 29th instant, and closed on Tuesday, the 30th inst, at four o'clock for London, and four o'clock on Wednesday, the 31st inst. for the Country.

NOTICE OF ISSUE OF SHARES IN THE

DOLCOATH MINE, LIMITED,

BY AND ON BEHALF OF THE BRITISH AND FOREIGN EXPLORATION COMPANY, LIMITED.

The British and Foreign Exploration Company, Limited, have acquired the right to 100,000 Shares of £1 each in the Dolcoath Mine, Limited, of which there have already been sub-

50,000

Total issue 100,000 The balance of 50,000 shares of £1 each is now offered for sale by public subscription at a premium

of 2s. 6d. per share, payable as follows:-

5s. on APPLICATION (which includes Premium of 2s. 6d.), 2s. 6d. on ALLOTMENT;

And the balance as required in Calls not exceeding 2s. 6d. each, at intervals of not less than Three months. Provision has, however, been made by the Articles of Association of the Company for enabling any holder of these Shares to pay the amount up in full at any time, and to rank for dividends on such payment.

The Dolcoath Mine (Limited) has been recently formed to take over, as a coing concern, the ismous Dolcoath Mine, which has been worked on the Jornish Cost-book system since 1799.

From that year up to the end of June, 1894, dividends amounting to £310,791 have been paid on the called up capital of £45,237 10s.

In September, 1893 (in which year dividends to the amount of £33,487 10s. vere distributed), a serious run or fall of rock took place, which rendered it mpossible for the Company to continue working the very rich ore which was elig at that time mined at a large profit, and made it necessary to use the whole of the revenues to meet the large expenses entailed in restoring the working the

round of the revenues to meet the large expenses entailed in restoring the rorkings.

In face of these difficulties the Shareholders, acting under the advice of their fanager, the well-known Mining authority, Captain Josiah Thomas, decided o convert their property into a Limited Liability company, with a view to biaining the necessary fresh capital to enable them to remodel the mine, ork it upon the latest modern principles, and place it once more in the foremet rank of dividend-paying mines of the world.

The new Company has accordingly been formed with a capital of £350,000, to e dealt with as follows:—

188,000 shares to be given in exchange for 4,700 old shares, at the rate of £40 per share.*

The average market value of these old Shares has been during the last tan.

133,000 chares to be given in exchange for 4,700 old shares, at the rate of £40 per share."

* The average market value of these old Shares has been during the last ten years £65%; in the year 1888 they touched £145.

100,000 Shares to be issued for providing further capital, and £2,000 Shares to be held in reserve.

6 the £100,000 further capital, £50,000 have been, by agreement, reserved for allotment to the existing Shareholders and their friends, loaving the £50,000 now offered for public subscription.

A fresh lease for 50 years from the 17th June, 1855, has been obtained from the mineral lord on terms which will effect a large saving in Royaltice as compared with those paid under the old lease.

The following are the purposes for which the capital is being raised :—

1. To sink a vertical shaft, by means of which the ore will be raised in largely increased quantities at a very considerable reduction in cost.

2. Fending the completion of the new vertical shaft, and at once to increase the profits:—

(a) To purchase and erect modern machinery, particularly for winding, stamping, and ore dressing purposes.

(b) To make such improvements and developments in the existing shafts as will enable largely increased quantities of ore to be raised inmediately at a reduced cost.

In view of the fact that workings to the deep of rich mines are recognised to be of great prospective value, it is satisfactory to announce that the boundary to the South of the Delep Level property which the Company desired to command.

At a Meeting of the South Wales Institute of Engineers, held in September,

onmand.

At a Meeting of the South Wales Institute of Engineers, held in September, 1394, a Paper was read by Captain Josiah Thomas, in which, referring to the Doleoath Mine, he said:

"The main or principal lode, which underlies South, was not far from vertical to a depth of 130 fathoms, from which point it began to dip south more rapidly, and in the deepest workings has an underlie of about 45 degrees. Three other lodes have fallen into it at various depths, by which its size and productiveness have been much increased, so that whereas it was only from 6 to 5 feet wide for a considerable depth, it is now at the deepest point from 20 to 30 feet in width."

in width."

At a Meeting of the Adventurers, held on March the 19th, 1895, Captain Arthur Thomas said:

"The Mine was looking as well as ever, and the lode in the bottom was good as ever."

The acceptance of the Mine up to date continues to be satisfactory.

The intended expenditure is fully approved by Captain Josiah Thomas, In addition to the virgin ground to the deep, many thousands of tons of ore can, with the new shaft, be profitably worked not only in the lower levels, to which that shaft will extend, but in the upper levels, which form very large and valuable reserves.

Accompanying this will be found a section of the Mine, from which it will be seen that a very considerable portion of the property to the West has been until quite recently left practically untouched. The most Westerly workings are now being vigorously explored, and have already proved the continuation in that direction of the rich Dolcoath lode.

Applications should be made or. the accompanying form and se London and South-Western Bank (Limited). E.C., and Brat

THE CONSOLIDATED BANE OF CORNWALL,

Brokers,
Messrs, G. A. PHILLIPS and Co.,
2, St. Michael's House, Cornbill, and the
Stock Exchange, London, E.C. THE DIRECTORS OF THE "DOLCOATH MINE (LIMITED)," ARE:-

Bank of Cornwall, Esq., Deputy-Chairman (Director of the London and Provincial Marine Insurance Company),
G. H. M. BATTEN, Esq. (Chairman, Hyderabad (Decoan) Company),
FRANK HARVEY, Esq. (Chairman, Harvey and Co., Limited, Hayie),
WILLIAM RABLING, Esq. (Chairman, Babling and Co., Limited,

Camborne).
ALLEN STONEHAM. Esq. (late Assistant-Secretary of the Board of Trade).
CAPTAIN JOSIAH THOMAS, Managing Director.
ASSISTANT MANAGER. CAPPAIN ARTHUR THOMAS, late Manager City and Suburben Gold Mining Company.

Members of the Committee of Management of the Mine, when under the

Cost-book system.

Offices of the British and Forrigh Exploration Company (Limited),

Broad Street House, E.C. July 25th, 1896,

METAL MARKETS.

LONDON METAL MARKET.

THE METAL MARKET, LONDON, JULY 26.

Copper.

Copper.

SPECULATORS, American and others, continued all this week to buy freely, and succeeded, in spite of very heavy realisations, in effecting a considerable improvement in the state of the market. The price of Lake in New York has risen to 11:23% to 11:25 cents, which is much above the parity of this market. It remains to be seen whether the latter will follow suit. At present consumers here continue to follow the hand-to-mouth policy in buying. Manufactured copper lacks the support of Indian purchases of any consequence. We give here the course of the G.K.B. market in detail. On Monday about 10g0 tons changed hands at £4478, ds. cs. and £44 138. 2d. and £44 158, three rhouths, an improvement of 2a, 5d, upon Friday's close. Tuesday's turnover was of similar extent, and after £44 6s, 3d, had been taken for spot, the market advanced further to £48 s. 9d. s.c., and £44 15s. three months. On Wednesday 1100 tons changed hands at £44 10s, to £44 7s. 5d. s.c., and £44 15s. 3d. to £44 13s. 9d. three months. Yesterday's market was quieter with only 500 tons done, £44 8s. 5d, being paid for cash, and £44 15s. and £44 16s. 3d. for forward, Today there was again more firmness, and three months advanced in the afternoon to £45 5s. Altogether to-day 3750 tons were done, and the close was firm at £45 1s 3d, to £35 3s. 9d. s.c., and £45 7s. 6d., to £46 8s. 9d, three months. Tin.

This market opened Ss. higher, with business at £95 s.c., £15 2s. £d, being subsequently paid. For three months £85 7s. £d., and then £85 2s. £d. were taken, £85 7s. £d. being again reached before the close. The total business done was about £30 tons. On Tuesday strong speculative buying resulted in a brisk advance, £85 1s. being ultimately paid for spot, and £36 for three months, the turnover for the day amounting to 240 tons. The rise continued on Wednesday, 290 tons being done, at up to £65 fs. £d. for cash, and £36 10s. for forward. Thursday's business totalled 420 tons and values are still further enhanced, £36 15s. and £37 respectively being realised, but to-£ay, with a turnever of 370 tons, we had an easier tendency, three months being treated down to £85 10s. The market closed dull at £66 2s. 5d. to £85 s. s.c., and £65 7s. 6d. to £86 10s. three months, but the net result is a gain of about £6s. 3d, upon last week's close, due to strong speculative buying and notwithstanding the dropping silver market. In the Dutch market the value of Billiton on the first two days of the week was steady at 39 fl. s.c. and 39 fg. ft. three months. On Wednesday following the advance here it rose quickly to 39% fl. and 29 fg. fr. prepectively. Thursday brought a further rise to 39% fl. and 40 fg. This moching the quotations were 38% fl. for s.c. and 40 fg. for three months with Banca at 40 fg. Pig Iron.

Pig Iron.

Bhipments from Scotland for last week were advised as 7534 tons as against 3610 tons during the same week of 1194. The Glasgow market declined at the outset from 45s. 4d. s.c. to 44s. 9d., but then railied to to 45s, 3d., the latter price being paid on Thursdays. To-day the market was firm, and up to 45s, 31/4d. was paid, the close being easier at 45s. 11/4d. sellers.

has continued its upward course and received a further stimulus from the announcement of a fire at the Broken Hill Mine in Australia entailing temporarily a still further reduction in the output from that source. The strength of the American market is also a prominent factor. We close firm at £10 18s, 3d to £11 to £11 2s, 6d. English.

Spelter

a strong market considerable quantities having been bought for the ent, and the close is at £15 to £15 2s. 6d. ordinaries, and £15 2s. 8d. to specials—a rise of nearly 15s.

Antimony is steady and unchanged at £32.

Quicksilver unchanged at £7 5s. firsts and £7 4s. seconds.

The following are to-night's (July 26) prices of metals:—

Copper. # s. d.

Copper. # 17 15 0

est selected 47 15 0

lectrolytic Copper 80 10 0

packs and sheathing 80 10 0

Tatbottoms # • d. 47 15 0 48 15 0 50 10 0 45 7 8 Alloys. 0 0 7% Tubes (come with the series of Cog Wheel Brand Ferrobronze (Vivian's).

plates, boits and bars...
nuts... 0 0 634 0 C 654 0 0 8 0 0 7 0 0 10 rs, Staffordshire, at works... E: English spring ...
Rails at works, according Epanish er soft foreign English pig, common L.B. sheet bar lead ... Spelter. Antimony Nickel. ... 0 1 2 01 3

EXPLORATION IN APRICA.—An exploring party, equipped by the North Charterland Exploration Company, and commanded by Lieutenant-Golonel Warton, left London a few days ago for South Africa, its destination being the fine tract of country, 10,000 square miles in extent, recently acquired by the North Charterland from the British South Africa Company. The Charteriand from the British South Africa Company. The territory which is said to be rich in gold, silver, and copper, and well watered and timbered, lies due west, and not far distant from Lake Nyassa, and the climate is one which will grow tea, coffee, cotton, wheat, barley, &c., luxuriantly. The explorers were accompanied by a large number of their friends to Southampton by special train; e Subscription List Opens on Tuesday, 30th July, 1895, and Closes at or before 4 p.m. on that day for London, and at noon on Wednesday, 31st July, 1895, for Country Applications.

NEW HAURAKI GOLD PROPERTIES,

COROMANDEL, NEW ZEALAND.

(Incorporated under the Companies' Acts, 1882 to 1890.)

OAPITAL £100,000,

In 400,000 Shares of 5s. each, of which 100,000 Shares will be appropriated for Working Capital and 80,000 held in reserve for future issue, if required. The Vendors stipulate for the allotment to them of 120,000 fully-paid Shares on account of purchase consideration. t of purchase consideration. 200,000 Shares are now Offered for public Subscription,

Payable:—1s. on Application.
2s. on Allotment,
2s. on September 2nd,

Any Shareholder may, if he desires, pay up in full on allotment, and Shares fully-paid may be exchanged into Warrants to Bearer at his cost.

Henry Wilson, Esq. (Chairman Hauraki Gold Mining Company, Limited), "F. G. Lane, Esq. (Director Hauraki Gold Mining Company, Limited), Colonel G. C. Thomson, Little Thurlow Park, Suffolk, Edward W. Lane, Esq., 17, Tokenbouse Yard, E. C. "Will join the Board after allotment,

BANKERS.

The National Bank (Limited), Old Broad Street, E.C. SOLICITOES,

Messrs, Batchelor and Cousins, 18, Walbrook, E.C.

Mesers. Wm, R. Hartridge and Co., 5, Drapers' Gardens, E.C., and Stock

AUDITORS.

Messrs, Ogden, Palmer, and Langton. Chartered Accountants, Austin Friars, E.C.

SECRETARY AND OFFICES.
W. J. Lavington, Esq., Dashwood House, E.C. MINE MANAGER. Mr. Francis Hodge,

PROSPECTUS.

New Zealand.

In the "South Tokates," a considerable amount of work has been done under supervision of Mr. Francis Hodge and the late Captain Coward in shallow workings in testing several gold-bearing reefs of great promise, but, owing to the water preventing deeper operations, work was suspended pending the acquisition of an adjoining property. This has been accomplished by the purchase of the "West Try Again," and an adit is now being driven to intersect the reefs at a depth of about 189 feet. There is every probability of other reefs being intersected in this drivage, and thereby still further cahancing the value of the property.

Timber for mining and building purposes is abundant on the property.

Tumber for mining and building purposes is abundant on the property.

A Working Capital of £25,000 is provided for, which it is believed will prove
ample to open up the various reefs in addition to the Great Tokates Reef,
which runs through the property.

Mr. James Park, P.G.S., the Government Geologist, has made a careful
examination of the properties. His report in full may be seen at the Company's
office. He says (on May 7th, 1893), inter alia.

"These properties are adjacent to and wrap round the southern and western boundaries of the well-known Try Again holding, owned and worked by Mr. James, of Coronandel, with results remarkable for their richness and persistency during the past two and a half years, "The gold-bearing belt for a width of shout 90 chains traverses these properties and contains a large number of reefs of various sizes, from a few inches to 20 feet in width. All these have been proved to be gold bearing while not a few, as will be shown further on, have yielded rich runs of specimens."

porties and contains a large number of reefs of various sizes, from a few inches to 2 feet in width. All these have been proved to be gold bearing white not 2 feet in width. All these have been proved to be gold bearing white not a few, as will be shown further on, have yleided rioh runs of specimens."

"In the lower part of these properties there are several large reefs, some of them reaching a width of 20 or 30 feet; but, so far as I could see or gather, nothing whatever has been done to open them out and ascertain their value, excepting some few hundred feet of driving on Nicholi's reef at shallow levels. They are enclosed in the most typical gold-bearing country of the Thames and Coromandel Gold Frields, and in a region where the goological conditions are of such essential value as a guide to the productiveness of the reefs.

"In order to note the character of the leaders and reefs in more solid country, I examined James' No. 2 drive in the Try Again, which is situated 230 feet further north, and 56 feet lower than the Bouth Tokates No. 1 drive. A sthis drive affords a key to the behaviour and character of the reefs at a lower levels, I noted all the more important leaders and reefs, all of which are gold-bearing. The drive is about 1450 feet long, and crosses the course of the reefs at nearly right angles.

"Judging from the facts recorded, and a careful consideration and examination of the ground, I am satisfied that the Bouth Tokates and West Try Again are valuable properties. They possess a number of gold-bearing reefs, some of which have been proved in the adjoining ground to be of exceptional richness, even in a district where rich stone is frequently met with. I am convinced that if worked in a systematio manner and large scale most, if not all, of the reefs would yield payable crushing stone, altogether apart from the rich patches and shoots which should be met with in the lower levels,

"The South Tokates and West Try Again are valuable mining properties, and, which the judicious expenditure of cap

produces gold where seen at the month of No. 3 level, at Try Again, sufficiently to pay if worked on a large scale.

"Myself and Mr. Park have inspected the Try Again Claim, and it is a well-known fact now that it is the irrontone leader that is producing the gold in that property on the rest worked. This fact has only been discovered subsequent to our abandoning our wines. Therefore, I see no reason to alter my opinion as hitherto, and that is that ducees liked in our property is more than likely to produce rich runs of gold where our ironstone leader intersects the lode or reef and helow.

"I have said nothing about a parallel reef out through in our crosscut, a few feet cast of Success, about 2 feet wide. I anticipate the same results, however, with that reef when the ironatone passes into it.

"I feel persuaded, as I have from the first since I have known the property, that it will prove with fair development one of the best-paying mining properties in New Zesland.

mining properties in New Zealand.

The Western Explorers (Limited), the Vendors and Promoters, have fixed the purchase price of the two properties at £55,000. They stipulate that not less than 120,000 fully-paid shares shall be allotted to them as part of the purchase money. The balance may be paid in eash or fully-paid shares or partly in each and partly in shares, at the option of the Directors, and the vendors undertake to defray all expenses incidental to the formation of the Company up to and including the first allotment of shares.

The following contracts have been entered, viz.:—

An Agreement between Francis George Lane of the one part and the Western Explorers (Limited), of the other part, dated July 25, 1895, and an Agreement between the Western Explorers (Limited), of the other part, dated July 25, 1895, and an Agreement between the Western Explorers (Limited), of the other part, dated July 25, 1895, and and the Company of the other part, of the same date.

Copies of the Memorandum and Articles of Association of the Company

Copies of the Memorandum and Articles of Association of the Compand of the above-mentioned Agreements may be seen at the offices of Company's Bolicitors, Messrs. Batchelor and Cousins, 13, Walbrook, E.C.

Applications for shares should be made on the accompanying form and sent with the amount of the deposit direct to the Bankers.

In the event of no allotment being made the deposit money will be returned in full, and if fewer shares are allotted than applied for any balance will be retained as against the amount payable on allottents.

Prospectures and Forms of Application may be obtained at the Bankers; Brokers, or at the offices of the Company.

The SUBSCRIPTION LIST will OPEN at 10 o'clock a.m. on MONDAY, the 29th day of July, 1895, and will CLOSE for TOWN at 4 o'clock p.m. on the same day, and for the COUNTRY at 4 o'clock p.m., on TUESDAY, July 30th, 1895.

Niekerk (Klerksdorp) Gold Mining Company, Limited.

Incorporated under the Limited Liability Acts, 1862-93.

£150,000. CAPITAL ...

In 150,000 Shares of One Pound Each,

Of which 100,000 Shares credited as fully paid will be allotted as the full purchase consideration for the property.

50,000 are reserved for Working Capital, of which 25,000 are now offered for subscription, payable—5s. on application, 5s. on allotment, 5s. one month after allotment, and 5s. two months after allotment, the remaining 25,000 being held in reserve for future issue.

THE RAND INVESTMENT CORPORATION (LIMITED) GUARANTEE THE SUBSCRIPTION OF THE WHOLE OF THE ISSUE NOW OFFERED.

DIRECTORS

DIRECTORS.

The Hon. Howard Spensley, Chairman of the Rand Investment Corporation (Limited), 4, Bolton Gardens, West.
Captain W. N. Lister. Director of the Sheba Gold Mining Company (Limited) and of the Rand Investment Corporation (Limited), 2, Upper Avenue Road, N.W.
Thomas L. Felid (of Messrs. Williams, Torry, and Field (Limited), 108, Fenchurch Street, E.C.
Samuel Green, Director of the Transval Coal Trust (Limited), 4. Chester Flace, Regent's Fark, N.W.
Frederic C. Liddle, formerly of Johannesburg, and late Director of the Glencairn Main Reef Gold Mining Company (Limited), Queen Anne's Mansions, Westminster. BANKERS.

The Commercial Bank of Scotland (Limited), Lombard Street, London, E.C.
The Natal Bank (Limited), Leadenball Street, London, E.C.

BROKERS.
Dean Swift & Co., 19, Old Broad Street, and Stock Exchange, London.
Hook & Bradshaw, 4, York Buildings, Sweeting Street, and Stock SOLICITORS.

Mesers, Loughborough, Gedge, and Nisbet, 23, Austin Friars, London, H.C. AUDITORS.

Messrs, Fox, Sissons, and Co., 9 Austin Friars, London, E.C.

SECRETARY AND OFFICES (protem). William Joule, Bartholomew House, Bartholomew Lane, London, E.C.

PROSPECTUS.

This Company has been formed for the purpose of acquiring and working 55 claims, located in the Kierksdorp District of the Bouth African Republic. The property is situate about two miles from the Town of Kierksdorp, and about haif a mile from the Kierksdorp Fold and Diamond Mining Company property. The country rocks in this district are similar in their geological character to those traversing the Johannesburg and Heldelburg districts. The rests are of the conglomerate formation locally known as banket. The claims lie in a compact block, covering about 95 English acres, and measure about 2000 feet on the line of reef by 2100 feet on the dip, being situate near the Schoons Spruit, which has an abundance of water, and in the vicinity is plenty of timber suitable for mining purposes.

To add to these facilities for economical working, a railroad is new in course of construction which will pass close to this Company's property. The development work consists on the northern section of the property of two shafts sunk to a depth of 75 and 50 feet respectively, driving on the reef for a distance of about 46 feet, and on the southern section of the property three cuttings have been made. The reef, as exposed in these workings is a well-defined conglomerate body, with an average breadth of 3 feet in thickness, striking in a northerly and southerly direction, and dipping to the west at an angle of about 70 degrees.

Two crushings of 50 and 35 tons of ore respectively have been made, and from the plates an average of 6 dwts. 6 grs. of gold per ton was obtained, the tailings showing a further 7 dwts, per ton. These crushings were conducted under primitive conditions.

Numerous pannings and assays have been made, showing a value of from 3 dwts. to 2 ounces of gold per ton. It is estimated that the average value of four the second conditions.

Two crushings of 50 and 38 tons of ore respectively have been made, and from the plates an average of 6 dwts. 6 grs. of gold per ton was obtained, the tailings showing a further 7 dwts. per ton. These crushings were conducted under primitive conditions.

Numerous pannings and assays have been made, showing a value of from 9 dwts. to 2 ounces of gold per ton. It is estimated that the average value of the reef is 1 ounce of gold per ton, and that from plates and cyanide treatment a yield of 80 per cent. will be given (say) 16 dwts. This shows a magnificent return on a judicious outlay.

The working expenses are estimated at 21s, 3d. per ton, and a 40 stamp mill of the heavy type (1250 lbs. per stamp), with an adequate cyanide plant, to give a profit of upwards of £100,000 per anum.

Immediate steps will be taken for the development of the mine, and with four months active work, sufficient ore should be developed to justify the srection of the above plant.

As the reef now being opened up on the smaller Mynpacht of the Klerksdorp Gold and Diamond Mining Company trends in the direction of this property, it is anticipated that it will be found in these claims, in which east their value will be materially enhanced. This reef is reported to have an average value of 2 conces per ton.

The statements made in this Prospectus are based upon the reports made on the property by Peregrins O. Wilson, General Manager of the Klerksdorp Gold and Diamond Mining Company (Idmited), John Farrant, O.E., M.E., George Fox, and Frederic Charles Liddle of the one part, and the Rand Investment Corporation (Limited) of the one part, and the Rand Investment Corporation (Limited) of the other part.

1. An Agreement, dated the 18th day of July, 1895, between the abovament corporation (Limited) of the other part.

2. An Agreement, dated the 18th day of July, 1895, between the Band Investment Corporation (Limited) of the one part, and the Rand Investment Corporation (Limited) of the other part.

3. An Agreement, dated the 18th day of July, 1895

than that applied for, the surplus, so far as necessary, will be credited in reduction of the payment on allotment, and any balance will be refunded.

Prospectuses may be obtained from the Bankers and Brokers, or at the Offices of the Company.

London, July 27, 1895.4

THE NIEKERK (KLERKSDORP) GOLD MINING COMPANY (LIMITED). FORM OF APPLICATION.

(To be retained by the Bankers).

The Niekerk (Klerksdorp) Gold Mining Company (Limited),

Name (in full)
Address (in full)
Profession or Suriness

WEALTH NATIONS, Ltd.

£200,000, CAPITAL Of which £50,000 is Reserved for Working Capital.

The entire Cash Capital required by the Company, including £50,000 Working Capital, having been guaranteed, the Directors will proceed to Allotment on Friday next, August 2nd.

The Full Prospectus will be issued on Monday next, and may be obtained at the Offices of the

WEST AUSTRALIAN EXPLORING AND FINANCE CORPORATION,

BROAD

ing

he Public BUBSORIPTION LIST will OPEN on MONDAY, the 29th July, at 10 a.m., and OLOSE at 4 p.m. the SAME DAY for TOWN, and on TUESDAY, 20th July, AT NOOM, for COUNTRY. lines the date of the Prospectus, Shareholders in the New Chum Gold Mines (Limited) and the Bendigo Gold Fields (Limited), have had an opportunity of subscribing for these Shares, and their applications will receive preference of silotment.

SOUTHERN NEW CHUM GOLD MINES,
LIMITED.

(Incorporated under the Limited Liability Acts, 1942 to 1893.)

The New Chum Lode of Bandigo, the most celebrated Lode of Australia, a section of which this Company is established to develop, has been proved to a depth of over 3000 feet, and is still being worked with immense profit over an almost uninterrupted trend of 9 miles.

£100,000,

Divided into 2.0,001 Shares of 10s, each, of which the Vendors stipulate for an allotment of 50,000 fully paid Shares in part payment of the purchase money.

money.

Applications for 50,000 Shares have been already received.

The Bendigo Gold Fields (Limited) are now authorised to invite subscriptions for 100,000 Shares of 10s each, Payable 1s, on application, is, 6d, on Allot ment, and the remainder in calls not exceeding 2s, 6d, per Share, at interval of not fess than one month.

ALBERT ALTMAN (Director of the Rand Southern Gold Mine

Limited).

ROPPMANN, Esq. (Director of the New Rand Gold Mines, Limited),
RENRY WILLIAMS, Esq., Norton House, Downs P rk Road, N.E.

"HENRY JOHN ETHERLING-TON, E-q., M.I.M.M., and M.M.M.A., Aust,
(Managing Director of the New Chum Gold Mines, Limited),
"ALPRED J. NEW, Esq., F.R.G.S. (Director of Bendigo Gold Fields,
Limited).

* Will join the Board after Allotment.

BANKERS.
THE CAPITAL AND COUNTIES BANK (LIMITED), 39, Threadneedle Street,
E.O., and Branches.

London-FRANK D. BENTLEY, Esq., Bartholomew House, E.C., and Stock Exchange.
Liverpool-Messrs. HOOK and BRADSHAW, 4, York Buildings, and Stock
Exchange.
Glasgow-A. RALPH BR)WN, Esq., 48, West George Street, and Stock

E. SHIRLEY PARKER, Esq., 12, Bishopsgate Street Within, E.C. SECRETARY (pro tem) AND OFFICES.

MR. H. J. F. CRANE, Bishopsgate House, 55 and 56, Bishopsgate House, 55 and 56 and 56

Birreet, E.C.

The Directors of the New Chum Gold Mines (Limited), taking into consideration the continuity of the "New Chum" Lode, which carries payable gold from the surface to immense depths (over 3.0.1 feet), realies that the Morthern portion of their property affords scope for mining operations covering the work of upwards of a century; they have, therefore, decide it dedispose of the Southern end of their mining area, a section which has already been proved by the slinking of a shaft to 185 feet, and this Company has been formed to acquire the said section, which covers an area of about 12 acres, on the usual terms and conditions of mining Leases granted by the Crown throughout the Colony.

terms and conditions of mining Leases granted by the Crown throughout the Colony.

DESCRIPTION OF PROPERTY.

The Lease is situated on the southern extension of the "New Chum" line of Reef, the principal line on the Bendigo Go'd Fields, the said Reef being now worked for an almost uninterrupted ditance of nine miles. This line of reef country embraces the New Chum, Believue, Victoria, and Ried Black Lead reefs, and on it are situated not only the richest gold-producing mines of the most successful companies in the district, but also the deepest profutable gold workings in the world.

Mr. George Lansell's shaft (No. 180) sunk on this lode is now being worked at a depth of 310) feet.

There are four distinct lines of reef, traversing the full length of the block to be acquired by this Company which have been partially worked to water level with extremely profitable results.

Of these, the West Reef has been proved to be extremely rich, having yielded as high as 30 ounces of gold per ton, whilst the others have yielded respectively 8 ounces, 5 ounces, and 14 ounces of gold per ton of ore.

Mo fewer than eight eminent mining experts reported favourably upon the property prior to its purchase by the New Chum Gold Mines (Limited). Of these, Mr. LOUIS A. BAMUKLS, M.E., ex-President of the Bendigo Mining Managers' Association, reports:—

"The ainking of the shaft will intersect new saddle formations, which

gers' Association, reports:—
"The sinking of the shaft will intersect new saddle formations, which cannot fall to yield as profitable returns as any on the famous New Chum
"Yields of 5 oness reads." Yields of 5 ounces per ton should result, although that rich return

"Yields of 5 cunces per ton should result, although that rich return may be exceeded."

"I am of ople for that this lease will prove one of the best mining properties in the Bendigo District, and as a consequence in the whole colony of Victoria."

The late Mr. TROMAS M. EGGLESTONE, Member of the Government Examination Board of Mining Managers, and former, y Manager of the "Lazarus New Daum," wrote;—
"The Lease is doubtless a valuable one, and will be proved so when systematic mining has been conducted thereon."

Professor ABOLPH HARAMN, M. E., Metallurgist, Chemist, and Lecturer to the School of Mines, Bendigo, writes:—
"It affords one of the best possible chances in Bendigo."

The Directors draw special attention to the fact that the reports of Messra, hamules, Egglestone, and Hamann, were examined and sworn to before the Mining Registers of Bendigo, thus making them practically affidavite as to the relate of the proparty.

he property.

J. BOLAND (Manager of the "New Chum Consolidated"), JOHN
STREET (Manager of the Garden Gully"), and C. GAMBETTE (Manager of the Dagmar"), cosciude as exhaustive technical joint report as

Parion (Manager ef the "Garden Guily"), and O. Gammerre (Manager of the "Peinoss Dagmar"), conclude an exhaustive technical joint report as failurer.

"There is every reason to expect that this will be a valuable mining property."

Mr. A. O. Keny-Johnston, M.A.I.M.E., Melbourne, states:—

"The mine is bound to become dividend-paying ere long, and this column of the property, the assesse to be purchased by this Gompany was worked uncessfully dewn to water is red. The water, however, became so heavy that until the mine could be drained, either by the machinery above mentioned or by the erection of adequate pumping plant on the Southern end of the Claim, further mining became impossible.

Osing to the rapid sinking of the main Northern shaft by the New Chum Cold Mines (Limited), and the effective working of their pumping plant, it is believed that little (if any) water will now he met with in the ground to he acquired by this Company, although there is an abundant supply of fresh water for all purposes.

One of the Disselars of the Vender Company, Mr. H. J. Etherington, was personally superintending these developments until December, 1193, and has made a statutory declaration that the ore yielded in bulk crashing as high as Dounces I dwt. 8 grains per ton, and further stating, emphatically, that the continuation of this chuie, containing ore as rich, if not richer, had to be left in consequence of the flow of water already referred to.

In confirmation of the above-mentioned reports, the Directors of the New Ohum Gold Mines Company obtained the independent opinion of Mr. A. B. P. Bayne, M.B.S. M., whose experience of the Bendigo fields extends over 18 years.

Mr. Bayne states:—

"I am of the same decided opinion expressed by Messrs. Pryor, Boland, Gambette, Johnston, and Samue's.

"Y u will, I have no doubt, find the new reef a rich one—one that may equal, if not exceed, any yet opened on the field; and this, when taking into consideration the normous returns from other mines upon the New Chum Lode, is saying a lo

Centre Country, it is but a matter of time for such to become a divining payer."

Although the whole of the foregoing evidence (supplied to the Directors by the Vendor Company) might well be considered conclusive as to the value of the property, the Directors of this Company deemed it wise to other the property, the Directors of this Company deemed it wise to other the feedback testimony of the well-known Mining authority, Mr. E. W. WATTH (Director of several leading Bendigo Mining Companies, and for upwards of 15 years a member of the Headigo Stock Exchange), who reports as follows:

"To the Directors of the Headigo Stock Exchange), who reports as follows:

"Endow, 28th June, 1895.

"Gentlemen, Agreeable to your request that I should give you my opinion of the property you propose to purchase, I have beleasure to attact that I have read the reports of Mesers. Hamusle, Egglestone, Hamann, Thursau, Kent-Johnston, Boland, Pryor, and Gambette, and from my personal knowledge of each of these gentlemen, I have no hesitation in saying that you may with every condence rely upon their statements.

tation in saying that you may with every confidence rely upon their statements.

"In addition to this, I have personally inspected your property when making an examination of several of the leading mines of the New Chum lode, and from its position and the manner in which the Northern end is opening up, I am confident that the acreage you propose acquiring will, when properly developed, equal any of the mines upon that famous lode.

"The feature of the New Chum rode is its phenomenal uniformity in yield, and continuity in depth throughout its entire length, and for these reasons mising in your ground is free from the risk and speculation usually attending such operationed either parts of the world.

"With the capital you will have at your command, your enterprise, will be one that, under proper management, cannot laid to be highly remunerative to all concerned."

The phenomenal returns of some of the mines in close proximity to this Company's property, and indeed of the Bendigo Gold Field generally, are but little known in this country, atthough in view of the attention lately given by the press to Mining on the Bendigo Field, it is not improbable that it will become a favourite, field for the investment of English Capital in the immediate future.

come a favourite field for the Investment or magnetic transfer. As a proof of the increasing appreciation of investors for Hendian misses, it may be mentioned that the shares of the parent Company (the New Chum Gold Misse, Limited) already command a handsome premium in the market, and in view of the readiness with which many thousands of this Company's shares have aiready been privately applied for, the Directors have every reason to expect that the present issue will be reasived with equal favour.

The externestic of feet contained in this prospectus are taken from the majorite referred to, this originals of which, together with the contract hereinafter

referred to, and the Memorandum and Articles of Association of the Company may be seen at the offices of the Solicitor to the Company. The Vendors have fixed the price to be paid for the property at \$30,000 may able as follows: (1) \$15,000 in cash; (2) \$25,000 in fully paid shares, and the baince in cash or fully paid shares, or partly in cash and partly in fully paid shares, at the option of the Directors.

40,000 shares are reserved for providing working capital, which is more than dimbie the amount mentioned by the Experts as being necessary.

The Company will not pay any of the expenses of the formation and prometion of the company other than the registration fees and legal expenses.

The only contract to which this Company is a party, is one dated July 10, 1855, and made between the New Chum Gold Mines (Limited) of the one part, and this Company of the other part.

Agreements and arrangements have been entered into with third parties as to the promotion of the Company and the subscription of its Capital, to none of which the Company is a party, and applicants for shares will be deemed to have notice of the contents of these, and to have agreed with the Company as Trustees for the Directors and others to waive their right (if any) to particulars thereof, whether under Section 38 of the Companies Act, 1837, or otherwise.

Applications for Shares should be made on the accompanying form and forwarded to the Company's Bankers, together with a remittance for the amount payable on application.

In cases where no alutment is made the amount deposited on application will be returned at once without deduction. If the number of shares allotted be lass than that applied for the surplus will be credited in reduction of the payment on allotment as far as necessary; any balance will be returned.

Prospectures and Porns of Application may be obtained from the Bankers, Solicitors, and Brokers, and as the Offices of the Company.

London, July 12th, 1935.

THE SOUTHERN NEW CHUM GOLD MINES (LIMITED).
FORM OF APPLICATION FOR SHARES
(To be retained by the Bankers).

ers of THE SOUTHERS NEW CHUM GOLD MINES (LIMITED).

REPORTS FROM THE MINES

BRITISH MINES.

BRITISH MINES.

DEVON GREAT CONSOLS.—Wm. Clemo, July 25. Watson's engine shaft. In the 172 feet level east the lode is 4 feet wide, composed of capels, quartz, and a little copper and mundic ores. In 148 feet level east the lode is 3½ feet wide, yielding 2 tons of copper and mundic ores per fathom and is very promising. During the past week the water in the Tamar became so low that we were obliged to start the Wheal Anna Maria steam engine. We are now however having continued showers of rain and our water wheels are again in full work.

continued showers of rain and our water wheels are again in full work.

HOLCOMB VALLEY.—The directors of the Holcomb Valley Company (Limited) have received information from the manager to the effect that after the machinery was started on July 1 it was found that the tailings blocked the flume (which is 2500 feet in length), and that in consequence the latter had to be altered, necessitating a further delay in washing, which was, however, recommenced on the 20th inst., and the following cablegram has this day been received:—"Have recommenced work, fairly satisfactory. Clean-up after two days' run sufficient to cover expenses. We are on the outside of gravel." In his last letter Mr. Thame says the plant and water are good for 10 hours a day, doing 30 buckets per hour. We have five months' run in front of us, which, taking into account the ground, should pay well. He indicates that the returns for the first few days will not be great, as he is only-on the outside of the gravel until the machinery gets a little higher up the galch. LEADHILLS,—W. H. Pault, July 32: Brown's vein. In the 180 fathom level driving north of Jeffrey's shaft the vein is 4 feet wide, showing more spar than of late, which contains good spots of lead ore. The vein in the 180 fathom level, south of Wilson's shaft, is 4 feet wide, contains less quartz and unproductive for mineral. The

ore. The voin in the 160 fathom level, south of Wilson's shaft, is 4 feet wide, contains less quarks and unproductive for mineral. The vein in the winze sinking below the 145 fathom level north of Jeffrey's shaft is well mixed with spar, but only producing small stones of ore at present. Nos. 3 and 4 stopes above the 145 north of Jeffrey's shaft are worth respectively 25 cwts, and 20 cwts. of ore per fathom. The two stopes above the 115 fathom level, north of Jeffrey's shaft, are yielding on an average 30 cwts. of ore per fathom. The various other workings on this vein are without any material alteration.—Raik vein. Good progress has been made in driving the crossout cast at the 100 fathom level, south of Wilson's shaft, but during the last few days only small stones of lead ore have been met with. The crossout is being pushed onward as fast as possible to fully prove the ground there. We have had some good showers of rain during the past week, but it has not increased the supply of water as yet.

sources of rain during the pass week, but it has not increased the supply of water as yet.

POLBERRO.—Charles Thomas, John Harper, July 17: We are continuing to sink the shaft as rapidly as possible, and are nearing Chappel's Downright lade. The stuff from the bottom of the shaft still yields 16 lbs. of tin to the ton, and will, we believe, improve as we get nearer Chappel's Downright lode. There is rather more water in the 26 crossout north towards North House lode. The end yields a little tin.

COLONIAL, INDIAN, AND FOREIGN MINES.

COLONIAL, INDIAN, AND FOREIGN MINES.

SCOTTY'S HAURAKI (Coromandel, New Zoaland).—June 10: I beg to hand you the following report for the month ending 1st inst.:

—The main shaft (Hodge's) is sunk below surface and timbered 30 feet to the shallow adit level. The shaftmen have been excavating around shaft for poppet heads, and making preliminaries for sinking below that level, which we hope to start in a few days. Owing to the heavy rains we find it necessary to drive a level around the western side of shaft to drain the hill and surface water. The shaftmen will be engaged at this work for some little time before resuming sinking. We have a reef, probably a portion of the Kapanga, about I foot wide in the shaft, and from the level to drain the shaft we propose driving north on its course. The reef is encased in a very congenial gold-bearing rock, and being in new ground its development is very important. The contour of the hill only admits of driving in one direction at this point north, but at the Golden Point level. With the shaft down and crosscut driven westwe can open on its course both north and south, and at the same time Scotty's No. 1 and No. 3 can be worked systematically (through the shaft) to the battery level and above. I should mention here that the disadvantage of doing the shaft was a few for staff and a long this great for the result and a long this great for the result and a long this great for staff and a long this great for the result and a long this great for the result and a long this great for the result and a long this great and a long this great for the result and a long this great and a long this great and a long the staff and a long the staff and a long the great and a long the staff and a long the great and a long the staff and the staff be worked systematically (through the shaft) to the battery level and above. I should mention here that the disadvantage of doing this work now is very great, having no tipe for stuff, and a long distance to tram the same. The shaftmen here also communicated the shallow adit to shaft a distance of 32 feet. A chamber has also been cat 10 feet high and 14 feet long. This adit is on a level with battery level tunnel. We have cleared and timbered the Golden Point level for the month, 133 feet. The total distance cleared here now is 555 feet from the month of the level to forebreast. Crosscutting west has been commenced from the Golden Point level towards new shaft ground for flat sheet for trucks and opening out sets of timber are all fixed. I have only two men at this work, as we cannot conveniently work more, with the other men clearing the level, I will see, however, that the crosscut is driven in such time as the shaft shall be deep enough for communication. It is possible that gold-bearing veins may be intersected in driving this crosscut; if so, being in this favourable belt, they should be rich and profitable. I have great hopes of the Golden Point level northwards opening up rich shoots of gold after clearing to the end, but until this level is communicated to shaft through crosscut, &co, the development cannot be pushed as fast as I could wish. It is only a few months' work, however, and we shaft be in a portion to work more extensively at

all points, and the more I study our prospects, the more sanguine I feel that we shall open out a rich mine in Scotty's Hauraki,—(Signed) Francis Hodge.

BLACHOVE'S PHERICUE,—W. H. Argall, June 3:—During the month the surface hands have been employed in occavating ground for machinery, office, and the state of the surface hands have been employed in occavating ground for machinery, office, and loffice and deing other secessary work. The emith has been getting the ward the issnews for the people heads, making tools, bolis, higes, &c., The adit level has been extended \$2 feet by two men. We have not been able to get our timber supplies he want to the bad condition of the road. The County of the surface has been extended \$2 feet by two men. We have not been able to get our timber supplies he want to the bad condition of the road. The County of the La Meas mine, also the Aguas Charas under-ourrent, from which we obtained a 78th house, we deamed up the whole of the sulces and under-ourrent of the La Meas mine, also the Aguas Charas under-ourrent, from which we obtained a feet of the county of the

illing up the stope as we go up. John Bull's crosscut was 22 feet. Wa crashed for the month 32 tone of quartz and 771 lbs. of specimess, which yieled 233 minces of malted gold. The old winding engine has been replaced by a pair of 8-inch cylinder herizontal engines, which work admirably, and are adequate to 8-inch cylinder herizontal engines, which work admirably, and are adequate to 8-inch cylinder herizontal engines, which work admirably, and are adequate to 8-inch cylinder herizontal engines. Which work admirably, and are adequate to 75 lbs. A feet of the process of the cylinder of the feet of th

HVELYN GOLD MINING COMPANY (LIMITED).—At a meeting of the company, held at Johannesburg on 19th July inst., a resolution was passed to wind-up the company, and that a first dividend of 20s. in the £ has been declared in the liquidation payable to the shareholders, and that such a dividend will now be paid upon application at the head office of the company by Johannesburg against production of serie. in Johannesburg against production of scrip.

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ALMADA AND TIEITO.—Report for the month ending Jace 29:

Die Patre. The lode in the 250 feet level driving north is small and he ground is lander. 285 feet level driving by four mean—log and. The lode is well defined, composed of quarts with stales of green ore. There are small stringers of quarts ranks through the ground in No. 1 shaft. The total depth is 119 5 feet, of which yell there are also stringers of ore-stalend max which are no deabt it green ore. Stopes. The stopes morth of glavines. In the No. 2 shaft there are also stringers of ore-stalend max which are no deabt it 190 feet.—Stopes. The stopes morth of glaviness and and in 10 stopes of the 100 and main lodes are yielding ore in paying quantities.

OARRINGTON GOLD.—The manager, under data Janal, writes: press to very little change in the rock now being sank through; it is still start for the paying the present level. The stone or quarts is improving in the level, all the stale of the present level. The stone or quarts is improving in the level, all the stale of the present level. The stone or quarts is improving in the level, all the stale of the present level. The stone or quarts is improving in the level, all the stale of the present level. The stone or quarts is improving in the level, all stopes and attaining a further distance.

PARCY ESTATES.—Report dated June 15: Main shaft, total depth 422 feet; progress during the week 5 feet in hard diorite prion 5: divine from the shaft actended to a total length of 76 feet.

PARCY ESTATES.—Report dated June 15: Main shaft, total depth 422 feet; progress during the week 5 feet in hard diorite prion 5: divine from the most of the property stope. The vein is 45 control, and the value 40 conces.—650 feet level south, total conditions of the property stope of the property stope. The vein is 10 feet wide and the value 35 conces.—Most of the shaft, raise 500 feet level and the value 60 conces.—Most of the shaft, raise stope. The vein is 16 feet wide and the value 35 conces.—Most of the shaft, also stope. The vi

been carried on with hardly any interruption during the month of May. The total number of hours that the monitor has worked are 732. The bed rock has risen a good deal in the old mine, and in places a good deal of its soil has to be removed before the gravel is reached. Owing to the dry weather the water supply has somewhat

places a good deal of its soil has to be removed before the gravel is reached. Owing to the dry weather the water supply has somewhat decreased, but the ditches and syphons are giving little or no trouble. The reservoir is now nearly completed. We propose cleaning up the third week in June. The result of this clean-up, valued at £260, was advised by cablegram, and has already been published.

LADY LOOH.—The manager at Coolgardie, Mr. McCracken, under date June 15, writes as follows:—East drive extended 13 feet for the week, making 86 feet from chaft, and I am well pleased to state that this 13 feet is highly payable stone, and I consider the stone from this drive is now equal to 6 cunces per ton at the very lowest. The reef is widening as we go, and the gold is getting much coarser, and I think that even better stone is ahead of w. Of this rich stone there are about 8 tons at grass, and fully another 4 tons are broken ready to come to the surface. West drive extended 10 feet for the week, making 64 feet from shaft. There has been a decided change during the week, a horse of mullock having out the

OTTO'S KOPJE DIAMOND. — Since the last cable, dated 9th inst., announcing that the trouble with the tailing gear had been successfully overcome, good progress has been made in adjusting the machinery for production. Work, owing to numerous small stoppages, was not continuous during the week ending 13th inst.; 1900 loads were washed, with an average of 2 carats per 100 loads. During the week ending 20th inst. no stoppages of the machinery are reported, but muddy water (probably in consequence of heavy rains) and the centrifugal pump gave trouble; 1100 loads only were washed, but the average was doubled—viz., 4 carats per 100 loads. The directors now look forward to a weekly improvement in quantity and average.

series of starting insides in the face, but this is a common a blate continued to the control inside of the co

WENTWOBTH EXTENSION,—Report dated June 15: Main shaft Carrol No. 2, total depth 35 feet; progress during the week

-The BULTFONTEIN STAR DIAMOND MINING COMPANY (LIMITED) and the EAST RAND CENTRAL GOLD MINING COMPANY (LIMITED) have opened London transfer office at 15 and 16, George-street, St. Swithin's-lane, E.C. AUSTRALASIAN.—Fortnightly report of Mr. John James, mine manager, dated June 6; During the past fortnight Bishop and party have sunk the shaft 28 feet, total 250 feet, and they will have 36 feet timbered to-day, total timbered 248 feet. They have finished their first contract for the 250 feet, and have sunk 3 feet in the second contract that was let them on Monday, 3rd inst. The country is limestone, laying in floors of a dark slatey nature, and breaks well. There are floors of grey mud rock through it. We cut one at about 247 feet about 10 inches thick; there was a little quarts through it. The water keeps about the same. The winding engine is in good working order.

working order.

ALAMILLOS.—Mine report dated July 17: In the 85 fathom level driving west of Taylor's engine shaft the lode is of no value. The lode in the 160 west of the same shaft is producing less lead, and is now valued at \(\frac{1}{2}\) ton per fathom. In the 100 east of Jadd's engine now valued at \(\frac{1}{2}\) ton per fathom. In the 100 east of Judd's engine sheft the lode is very promising, and will be driven on forthwith. It is estimated at 1 ton per fathom. Andrea's winze sinking below the 20 fathom level is valued at 1 ton per fathom, and continues to

It is estimated at 1 ton per ratiom. Andreas wings sinking countries to per fathom level is valued at 1 ton per fathom, and continues to open stoping ground.

BAYLEY'S REWARD No. 1 SOUTH (Coolgardie). — W. H. Matthews, mansger: Mining report dated June 3. Main shaft, 120 feet level. North drive from the main shaft has been driven 10 feet, lode averaging 2 feet wide, gold being visible in breaking.—Stopes, Have also stoped a considerable quantity of stone at the same level south of the shaft, the lode at this point making much larger, one place being folly 12 feet wide, but narrowing very quickly at each end, at times in the large bulge of stone exposing some very nice gold.—90 feet level, north drive, Have continued timbering the north drive, which is now completed up to the present face. The lode at this point is apparently pinched, there being nothing but the wall, or it is faulted out of its proper course. Driving will now be resumed with the object of ascertaining which direction it has taken.—Stopes. Stopes above this level returning stone as usual, but lode in places very small; will not average more than from 15 to 18 inches wide, at times showing a little fine gold.—South stopes. South stope above the south drive no change to report, lode averaging about 2 feet wide.—Tramroad. The contractors during the week have made good progress towards its erection.—Stone treated. During the fortnight there has been crushed 225 tons of stone taken from all parts of the mine.—Yield, Yield has resolted in the return of 188 ounces of gold.—Gold dispatched, On the 31st ult, there was dispatched per escort 144 ounces 7 dwts, smelted gold.

RAYLEY'S REWARD CLAIM.—Coolgardie, June 3: Sylvester

mine.—Yield. Yield has resolted in the return of 188 ounces of gold.—Gold dispatched. On the 31st uit. there was dispatched per escort 144 ounces 7 dwts. smelted gold.

BAYLEY'S REWARD CLAIM.—Coolgardie, June 3: Sylvester shaft. South drive at the 380 feet level has been advanced 7 feet. The first gold struck in the crosscut did not continue far, but on Friday last we struck a second streak similar to the first. At present the gold appears to be in patches or pockets, the bulk of the stone away from the gold visible being poor. I have had samples tried, but the result has been very unsatisfactory, where the gold is the returns being very high, at other parts yielding only a few penny-weights, but showing that in bulk it is too poor for treatment under present circumstances. The lode is well mineralised, strong and well defined, the walls being clean and unbroken, similar to the levels above.—220 feet level. An intermediate drive south from the winze at the 255 feet level has been started, but as there is only one shaft employed, the progress is slow.—100 feet level. Stopes yielding stone I should judge of the average grade.—Gordon shaft. South stope shows no particular change, yielding stone in which gold is seen.—North stope. Little or no change to report, lode continues the same size from 4 to 5 feet.—No. 1 intermediate. Stone still continues large from 5 to 6 feet wide, but is now being worked close to the 50 feet level.—Air shaft, South stope still exposes stone 2 feet wide that from appearances should be of the average grade crushed.—Everard shaft. The winze from the south drive Everard shaft has been connected with the north drive from the air shaft, the latter will now be timbered, will then leave this portion between the two drives open for stoping.—North of big blow. There has been a little work done on the ironstone since reported in my last, and although at times we see some very nice gold, it is not sufficiently defined to place any importance on the discovery at present.

—Gold dispatched. As advis

—Gold dispatched. As advised by telegraph, there was dispatoned on May 31, 294 ounces 5 dwts. of smelted gold.—(Signed), W. H. Matthews, manager.

CHIAPAS.—Mine report for fortnight ending June 15: Providencia Aver driven 12 feet, total distance 282 feet, assay 10 dwts. gold, 2 ounces 14 dwts. silver, 0-59 per cent. copper. Taylor main extension driven 4 feet 6 inches, total distance 642 feet 6 inches, assay 1 dwt. gold, 11 dwts. silver. Santa Fé Hill, No. 3 driven 5 feet 6 inches, total 88 feet. San Francisco crosscut, San Juan, driven 5 feet, total 13 feet. Keeps much about the same. Providencia Aver riss No. 2 still stripping. Ore about 3 feet wide in north end and rising, assay of ore broken in bulk 4 dwts. gold, 4 ounces 16 dwts. silver, and 2-15 per cent. of copper. Sorting this and sending to mill. Pine Creek No. 3 driven 10 feet, total 63 feet. No change. Pine Creek No. 2 driven 6 feet, total distance 80 feet. No change. Sylva crosscut short of men, &c., Only recommenced June 12.—Extraction. Old Providencia extracted 290 tons, assays 18 dwts, 12 grains gold, 9 ounces 19 dwts. 12 grains silver, and 5-03 per cent. of copper. Santa Fé Hill extracted 25 tons, assays 1 ounce 2 dwts, gold, 9 ounces 17 dwts. 12 grains silver, and 5-03 per cent. of copper. East stopes 7 dwts. gold, 4 ounces 17 dwts, silver, and 3-19 per cent. copper. Providencia Aver and Providencia Aver rise No. 2 extracted 50 tons assorted from ore in bulk, assaying 10 dwts, gold, 2 ounces 14 dwts. silver, and 4 dwts. gold, 4 ounces 16 dwts. silver, and 2-15 per cent. copper.—(Signed) Edward T. McCarthy.

CHAMPION REEF.—Mine agent's report for fortnight ending

Providencia Aver rise No. 2 extracted ou tons association and 4 dwts. gold, a sunces 16 dwts. gold, 2 ounces 14 dwts. silver, and 4 dwts. gold, 4 ounces 16 dwts. silver, and 2 15 per cent. copper.—(Signed) k Edward T. McCarthy.

CHAMPION REEF.—Mine agent's report for fortnight ending July 1: Dalyell's shaft: This has been sink 10 feet, total depth 715 feet 6 inches.—Garland's shaft. There has been no sinking here in consequence of starting to drive north and south at the 940 feet level. The north level has been driven 25 feet 9 inches, total length 125 feet 9 inches. Lode 2 feet, assaying 2 ounces 10 dwts, 12 grains of gold per ton. The south level has been driven 27 feet 6 inches, total length 27 feet 6 inches, Lode 2 feet, assaying 2 ounces 10 dwts, of gold per ton. The 840 feet north level has been lengthened 29 feet, total length 391 feet 3 inches. Lode 6 feet, assaying 1 ounce 10 dwts, of gold per ton. No. 2 rise in beack of level has been risen 19 feet 6 inches, total height 73 feet. Lode 4 feet 6 inches, assaying 1 ounce 8 dwts, of gold per ton. The 840 feet 1 level south has been extended 23 feet 9 inches, total length 430 feet 9 inches, Lode 2 feet 6 inches, assaying 1 ounce 9 dwts, of gold per ton. No. 3 (new) rise in back of level risen 14 feet 6 inches, total height 14 feet 6 inches, total height 80 feet 6 inches. Lode 2 feet, assaying 3 ounces 5 dwts. 8 grains of gold per ton. No. 2 rise in back of level has been risen 14 feet 6 inches, total height 80 feet 6 inches. Lode 2 feet, assaying 1 ounce 8 dwts. 14 grains of gold per ton. The 740 feet level north has been driven 24 feet, total length 604 feet. This is still in disordered part of lode. Rise above 740 south has been risen 5 feet, total 17 feet 9 inches. The 630 feet level north has been driven 26 feet 3 inches, total length 716 feet 9 inches. Lode 3 feet 6 inches, assaying 1 ounce 6 dwts, 12 inches. has been risen 3 feet, total 17 feet 9 inches. The 630 feet level north has been driven 26 feet 3 inches, total length 716 feet 3 inches. Lode 3 feet 6 inches, assaying 1 ounce 6 dwts, 12 grains of gold per ton. No, 6 (new) rise in back of level has been risen 13 feet 6 inches, total height 13 feet 6 inches, Lode 3 feet, assaying 1 ounce 6 dwts. 14 grains of gold per ton. Winse below this level has been sunk 21 feet 3 inches, total depth 52 feet 6 inches. Lode 3 feet, assaying 15 dwts. 6 grains of gold per ton.—Ribblesdale's shaft. This has been sunk 8 feet 6 inches, total depth 643 feet. Lode 9 inches, assaying 1 ounce 6 grains of gold per ton. The crossout east of 540 north level has been driven 23 feet, total length 33 feet 6 inches. No change as yet; hereafter this will be known as crossout east of 540 north of Carmichael's shaft, as the north level is now 133 feet 9 inches north of Carmichael's, at which point the crossout was started. Driving Carmichael's shaft, as the north level is now 133 feet 9 inches north of Carmichael's, at which point the crossout was started. Driving south on-east part of fold at 540 north 14 feet, total length 14 feet. Lode 1 foot 9 inches, assaying 1 ounce 5 dwts. of gold per ton. This was started from the very north part of fold. The 540 south of cross out east of 540 south of shaft has been driven 22 feet 9 inches, total fength 219 feet 3 inches. Lode 1 foot, assaying 1 ounce 19 grains of gold per tan. This is evidently back to bottom of south part of shoot. Winze below this level has been sunk 11 feet 9 inches, total depth 57 feet 8 inches. Lode 3 feet 6 inches, assaying 1 ounce 11 grains

of gold per less. Consent west from the level has been driven 20 in the control of the control o

ing 3 dws. 2 grains of gold per ton.—No. 2 shaft. Winze in north level. This has been sunk 2 feet 9 inches, total depth 10 feet 3 inches. Lode small, carrying about 6 inches, total depth 10 feet 3 inches. Lode small, carrying about 6 inches of quartz, worth 9 dwts. 10 grains of gold per ton. The south level has been driven 4 feet 3 inches, total distance 177 feet 3 inches. Lode 1 foot wide, assaying 7 dwts. 10 grains of gold per ton.—No. 3 shaft, This has been sunk 4 feet 1 inch, total depth 186 feet 9 inches. The lode shows no improvement since last reported; about 2 feet wide, assaying 2 dwts. 8 grains of gold per ton. The 117 feet level north has been driven 2 feet 3 inches, total distance 93 feet. Lode 1 foot 6 inches wide, assaying 4 dwts. of gold per ton. The south level has been driven 6 feet 3 inches, total distance 197 feet 9 inches. Lode 1 foot 3 inches wide, assaying 3 dwts. 2 grains of gold per ton.—No. 4 shaft. The 148 feet level north has been driven 3 feet 6 inches, total distance 77 feet 9 inches. Lode 1 foot 6 inches wide, assaying 15 grains of gold per ton. The south level has been driven 1 foot 6 inches, total distance 66 feet 6 inches. Lode 1 foot 3 inches wide, assaying 5 dwts. 2 grains of gold per ton.

GOLD FIELDS OF MYSORE.—Mine report for fortnight ending July 2: Oriental lode, south shaft. The 280 feet level crosscut east has been extended 11 feet 9 inches, total 399 feet 4 inches. A lode has been intersected here, the main part of which is 2 feet 6 inches wide. It is composed of mixed black rock and quartz, with arsenical pyrites sparsely disseminated throughout. It carries a good footwall, but rather broken hanging wall, and underlies west about 17°. At the point of intersection it is of low-grade stuff, but as all metal-liferous lodes do fluctuate as well in riches as they do in size, we hope when it is opened on we shall find an improvement in the quality. The present assay value is 1 dwt. 12 grains of gold per ton. The 380 feet level crosscut west from north level has been driven

ing 2 dwts. 7 grains per ton, has been traversed 9 feet from the level. The crosscut is being continued in a jointy rock, and a little water is issuing from the forebreast. The 380 level end south has been driven 15 feet 3 inches, total 402 feet 5 inches. This end is still crossing the dyke, and judging by the appearance of it at surface we shall have many feet yet to drive to get through it.—Skiproad. Fair progress is being made in fixing this. During the week we hope to have it finished up to the 280 feet level,—Surface. The hoisting machine is nearly ready for working. The carpenters are now engaged about the poppet heads preparing wood-work for the bungalows and finishing roof over the battery and mill pans; the latter will be ready for working shortly. During the past week a steam pipe of the air compressor burst. It has been replaced, and the compressor is again at work.

KEMPINKOTE.—Fortnightly report of Captain Williams, dated July 1: Garland's shaft. During the past fortnight we put in bearers, cistern, and bottom of bucket lift, completed the timbering of shaft around this and bottom plat, and have sunk the shaft 3 feet 6 inches, total depth from surface 372 feet 3 inches. The bottom of shaft is cistern, and bottom of socket lift, completed the timbering of shaft around this and bottom plat, and have sunk the shaft 3 feet 6 inches, total depth from surface 372 feet 8 inches. The bottom of shaft is in lode assaying 4 dwts. 4 grains of gold per ton of stuff. 345 cross out east has been driven 36 feet 3 inches, total distance from shaft 99 feet. Lode in the end the full width of the drive, assaying 1 dwt. 23 grains of gold per ton of stuff. 245 No. 1 winze north drive has been sunk 10 feet, total depth 21 feet. At this depth it intercepted the 258 drive south.—Henty's shaft. This has improved the ventilation of the mine, and we shall now conduct the water from Garland's to Henty's shaft through this level. 245 south drive has been driven 20 feet 6 inches, total distance from main crosscut 281 feet 6 inches. We are carrying 5 feet of the footwall part of the lode, assaying 2 dwts. 17 grains of gold per ton of stuff. 245 No. 1 crosscut west 100 feet south of main crosscut has been driven 18 feet 6 inches, total distance from footwall 62 feet 9 inches. About 14 feet of this drivage was driven through, lode assaying 20 grains of gold per ton of stuff. The end is in schist. Henty's shaft has been sunk 7 feet 9 inches, total depth from surface 321 feet. The ground in the bottom of shaft is softer and better for sinking. 258 south drive

Swansea on July 15 with about 1350 tons of ore. The Swansea Castle and Golconda arrived at Port Nolloth to load on July 11.—Output for June, 500 tons of ore of 25 per cent.

PAHANG CORPORATION.—A. H. Neild, Esq., superintendent, Sungei Lembing, June 7: I beg to submit to you progress report of mining work for the month of May:—Pollock's, No. I below adit. Driving west on intermediate drive and following along with stope the lode is from 3 to 7 feet wide, and turning out very good tin ore. The latter part of the month a shoot was put in to run the stuff down to No. 2 drive to be hauled up the vertical shaft, thus doing away with the windlass.—Winze B. The same work is being carried on here driving east and west and following on with stopes. The lode going west is rather pinched out as the "horse" of rock in the lode is getting bigger as we go west. Work was carried on in the south part of the lode although small in size, yielding good ore. The lode going east is 4 to 5 feet wide of very good ore. The two stopes turned out very good ore too. The is one drawback here; the ventilation is very bad, and it will take two months or more before connection is made here between the two winzes. As we find it rather hard to keep the battery running full time, I took the party working west away, and with them restarted Willinks, and for the other party working east to take on a few more hands; the water is very leavy here. No. 2 below adit was advanced west 29 feet, total from crosscourse 157 feet. The lode is from 6 to 7 feet wide, and very hard, but carrying buvery little tin, although full of other minerals—copper and blendt. We were obliged to cease work in the leading stope here, as the tin would not pay for breaking up the ground, although I expected to come to good tin every day.—No. 3 below adit. This drive was driven 18 feet, total from crosscut 173 feet. The rock here is excome to good tin every day.—No. 3 below adit. This drive was driven 18 feet, total from crossout 173 feet. The rock here is extremely hard, and the sconer we get rock-drills for this kind of rock the better. There is no sign of improvement in the lode yet; only spots of copper and blende occasionally, and strings of hard quarts all over the face of the drive nearly. Unless there is a change for the better by the end of the present month, I think we must try some other direction. I am carrying on this drive exactly as Mr. Straughan would do, and by doing so I hope we shall come to some good tin before long.—Vertical shaft. The guides were put in the west department up to the surface during the month, and every preparation is made for to put in guides in the other department as soon as the mine trucks are out. Early in the month the big boiler and the small engine were connected. We are still winding with the little engine, and intend to do so until the cages are put in the shaft, as we think it too risky to attempt to wind with the new the shaft, as we think it too risky to attempt to wind with the new engine with so small a backet. During the month we managed to haal up half the dôbeis from the No. 3 drive, which has been accomulating there for the last three months.

ISLE OF MAN.—The secretary has sold 100 tons of this company's ore at £9 per ton.

JULY 27, 1895. BRITISH BROKEN HILL PROPRIETARY .- Mining manager's

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BRITISH BROKEN HILL PROPRIETARY.—Mining manager's report for the week ending Jane 12: Blackwood (No. 1 shaft). 240 feet level. North drive lengthened 2 feet, total 50 feet, and stopped, face showing mullock.—Howell (No. 2) shaft. 300 feet level. West crosscut from plat advanced 5 feet, total length 60 feet, face unchanged and very hard. South-west drive off west crosscut from winze driven 5 feet, total length 91 feet, and connection made with west crosscut from winze, and extended some 4 feet through low grade sulphides.—240 feet level. Have finished excavating winze chamber in east crosscut down far north winze, and are now sinking in sulphide ore. We broke 28 tons sulphides, averaging 40 per cent. lead, 12 per cent. zinc, and 8 ounces silver per ton.—Marsh (No. 6) shaft. Second level. Have rained 51 tons carbonate ore, averaging 23 per cent. lead and 47 ounces silver per ton from stopes around winze down west crosscut. No. 2 tributors on second level have mined 10½ tons, averaging 23 per cent. lead, and 85 ounces silver per son.—Junction 300 level. North-cast drive from boundary line driven 17 feet along footwall of sulphide lode. We mined 9 tons sulphide ore, assaying 31 per cent. lead, 32 ounces silver, 22 per cent. zinc.—Ore shipments, Another parcel of first-class ore carbonates from Marsh shaft has been delivered and sold to Block 14 Company, Port Adelaide—vix., 180½ tons net, containing 30 tons lead, and 9751 ounces silver. The week's assays vary. Carbonates from 17:5 to 34 per cent. lead, and 24:1 to 169 ounces silver per ton; sulphides, from 23 to 47:5 per cent. lead, 9:34 to 23:68 per cent. zinc, and 5:3 to 37:5 ounces silver per ton.

DARIEN.— The following is an extract of letter received from Mr. Woakes: South mine. The south-east drivage through old work.

per ton.

DARIEN.—The following is an extract of letter received from Mr. Woakes: South mine. The south-east drivage through old workings from No. 2 crossout suddenly came to the end of old works, and there is now country rock, for what purpose is not dear; in the Cound and old adder, rich the Cound and the country rock, for what purpose is not dear; in the Cound and old adder, rich the Cound and the Country rock, for what purpose is not dear; in the Cound and old adder, rich branch Capitain Jones found running countresses from the No. 2 crossout; it is now evident that the conglomerate lode to the south-east of deposit is not rich except for occasional rich feeders ranning through it. The old workings in the south-west drivage came to an end against a crossourse, and the branch of the lode we were following appears to have out out. I fear we followed the wrong wall when we met the horse of country rock some 40 feet behind the present end.—No. 1 stope. That portion of the stope commenced in south-west drift from No. 2 crossout, at the point where it joined the south-east drivage on south wall has opened a splendid conglomerate lode, which is yielding rich over; it is in the immediate violaty of the older, which is yielding rich over; it is in the immediate violaty of the older, which we will dake it to the other side of the horse of rock above mentioned. We shall start a drivage in this direction shead of the stope. The stope to the west of No. 2 crossout has opened up some fine conglomerate ore. Yesterday it broke through into the line of old workings met in No. 3 crossout, where we found the richest rock last year. At the point where we have now strock them we are 4 or 5 feet below them, and there is a fine lode running down below the sole of our stope. In the east and work drift the stope shows you will be commenced. In the weak the proper is a rich lode run I allow the weak the proper is a rich lode run I allow the weak of the proper is a rich lode run I allow to be difficult for anyone who has so east the

per ton. There is an opencut in cross reef, 6 feet of stone averages 11 conces per ton. No. 2 north shaft 40 feet underlay, 18 inches of stone averages 24 conces.—Friday. Underlay shaft depth 120 feet, last 30 feet of lode 2 feet wide, average value by panning 5 conces per ton, seems to be making bigger at depth. Water shaft vertical death 1.76 feet, where reef recent thereof in shiring. About 2 tone of stone was taken out, and sampling it fairly gave 9 ounces per ton. On this property there are three other reefs exposed, and they sample from 2 to 10 ounces per ton; indeed, many of my samples went higher, but the difficulty is to take samples in which gold is not risible.

MOUNT ZEEHAN (TASMANIA).—Manager reports for week ended June 11:—Silver Queen section. No. 8 lode, No. 4 shaft, sunk 3 feet; total below No. 1 level, 25 feet. Sinking still delayed by water, but expect better progress now, as men are getting used to the place. No. 1 level north has been extended by tributers 7 feet, Lode shows well, and carries 1 foot of first-class ore. This shoot up to present is fully 50 feet long, with every appearance of continuing. Machinery working splendidly.

PROVINCIAL SHARE MARKETS.

THE CORNISH MINE SHARE MARKET.

Redruth, Cornwall, reports under date of July 25 (four o'clock) as follows:—We have had a firm inactive market most of the week, and latest prices are the best. Following are quotations:—Blue Hills, \(\frac{1}{2} \tau_1 \); Carn Brea, \(\frac{3}{2} \tau_1 \) to \(\frac{3}{2} \tau_2 \); Dolcoath (Limited), \(\frac{1}{4} \tau_1 \); East Pool, \(\frac{5}{4} \tau_2 \); \(\frac{5}{4} \tau_1 \); West Frances, \(\frac{1}{4} \tau_1 \); West Kitthen, \(\frac{1}{4} \tau_2 \); Dolcoath (Limited), \(\frac{1}{4} \tau_1 \); West Kitty, \(\frac{5}{2} \tau_2 \); Wheal Grenville, 14 to 14\(\frac{1}{4} \tau_2 \); Wheal Grenville, 14 to 14\(\frac{1}{4} \tau_2 \); Wheal Basset, 2\(\frac{1}{4} \tau_2 \); Wheal Grenville, 14 to 14\(\frac{1}{4} \tau_2 \); Wheal Kitty (St. Agnes), \(\frac{1}{4} \tau_2 \); Polberro, \(\frac{1}{4} \tau_1 \tau_2 \); Mreal Grenville, 14 to 14\(\frac{1}{4} \tau_2 \ta

time content. Journal of the production, further colory of the place of the minor remains manifected.

June 2017 December 2018 to be present, East Pool, § 10 51; North Particle, 10 14; North Particle, 10 15; When Insent, 10 12; Whe 14 up. At An exception is found in Allsopps, as they quote 14 down on

the week.

LATER (4 P.M.)—Little or no change in home rails to-day. In
Canadians, Pacifics have had another smart tumble (\$2\frac{3}{8}\$), and
Trunk issues sympathetically are easier. Americans for the most
part idle and tendency of prices lower, but the demand for Atchison
issues has continued, and they mark fractionally higher again.

EDINBURGH.

Messrs. THOMAS MILLER and SONS, Stock and Share Brokers, 69.

Addre Hanover-street, Edinburgh, report as follows under date of July 25; London.

-The market has become very quiet. Caledonian Deferred and North British Railway Stocks have had a relapse after the late rise. The former has receded from 49\(^8\) to 48\(^8\), and the latter from 45\(^3\) to 44 11-16. Glasgow and South Western has gone from 113 to 112. High-class investment stocks still command improving prices. Bank shares have risen. Bank of Scotland have advanced from 339 to 345, Commercial from 69\(^1\) to 70, Clydesdale from 20 to 20\(^3\). Insurance shares firm, but not much changed, North British and Mercantile have improved from 38\(^3\) to 58\(^3\), Northern from 68\(^3\) to 69\(^3\), Royal from 50\(^3\) to 51, Scottish Life from 36\(^4\), 63. to 37\(^6\). Scottish Metropolitan Life from 38\(^4\), to 38\(^4\), 93. British South Africa (Chartered) shares 4s. 3d. lower at 96\(^3\), 93., Scottish American Mortgage Company down 1s, 6d. at 58s., but the fully-paid shares are 1s, 3d. higher at 12\(^3\). Cowdenheath Coal have improved from 16\(^4\) to 16\(^4\). Lothian have receded from 8 to 7\(^4\). Steel Company, after advancing from 59\(^4\) to 63\(^3\), 6d., fell to 60s. A large business has been done in Arizona Coppers, which, after touching 49\(^4\), 9d., have declined to 45s. 3d. Broken Hill Proprietary have fallen from 40s. 3d. to 34\(^4\). Oils strong. Broxburns up from 13\(^4\) to 14\(^3\)-16\(^4\), Linlithgow from 42s. to 44s. 9d., Pumpherston from 9 15\(^4\) to 103\(^3\)-16\(^4\), Younge from 56s. 9d. to 58s. 6d., Hermand from 2s. 3d. to 2s, 6d. Distillers 8s, 9d. higher at 18\(^4\) 15\(^6\).

SLIP IN THE JAGERSFONTEIN MINE.—The mails just to hand report a heavy fall of reef, estimated at nearly half a million loads, in the Jagersfontein Mine. The noise was such that many of the inhabitants of the town, thought an earthquake had courred. Four gears were damaged and many hands are temporarily thrown out of work, but they will be placed on other gears for night work. At the same time it is not expected that any considerable decrease in the output of either blue or diamonds, as work will be pushed on in other parts of the mine. The ground covered is that at the north-western portion, known as Kerr's, Kohinoor, and Faure-mith. Some stones as large as a house, trucks, and other material are buried 100 feet deep, but most of the plant had been removed earlier as far as possible, by Mr. Wilson's forethought. The richest portion of the mine remains unaffected.

JUNE OUTPUT OF THE INDIAN MINES.

		1891. Ozs.	1892. Oza,	1893. Ozs.	1894. Ozs.	1895. Ozs.
	January	10,186	11,674	16,844	17,026	19,672
5	February	10,121	11,780	16,656	15,803	19,358
	March	10,117	11,579	17,463	16,080	20,257
	April	9,392	11,813	18,287	15,551	20,399
	May	10,509	12,488	17,922	16,543	20,797
	Jane	10,746	11,847	16,879	15,459	20,839
	July	11,097	13,277	16,676	18,271	noise.
	August	11,222	14,854	16,692	19,073	-
	September	11,396	15,529	17,060	18,911	-
	October	12,095	15,922	17,440	19,119	-
	November	11,667	15,942	17,557	18,825	_
	December	11,589	16,435	17,659	19,068	_

		Jan.		Feb,		Mar. Ozz.		Apr. Ozs.		May.		June. Oza,
	Oregum											
	Mysore	5,191	400	4,953	***	5,435		5,478		5,453	***	5,056
	Champion Reef	5,635	***	5,636		5,610	000	5,645		5,651		5,910
	Nundydroog											
,	Coromandel	-		217		_	***	*	925	_		-
	Nine Reefs	147	***	146		200	***	220		205		133
	Balaghat	95	***	81		130	***			-		-
	Mysore Reefs	68		90	***	_	***	128		-		236
	Mysore W. and											
	Wynaad	_	***	_	***	156		160		264		291
	Yerrakonda	32	422		***	_				_	439	_
				Not	wel	recei	bay					

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BRITISH GUIANA'S GOLD INDUSTRY.

HE gold entered at the Castom House, Georgetown, on the 27th ult., for shipment per the R.M.S. Edon, which sailed the same afternoon, amounted to 4499 odness 6 dwts. 17 grains, to the value of \$80,066.65, as compared with 5213 ounces 17 dwts. 14 grains, to the value of \$92,137.85. With this addition the total output for the year amounts to 56,421 ounces 1 dwt. 18 grains, to the value of \$999,336.07. The following are the shippers and the amounts of their shipments:—

Ozs. dwts. grs. Total value.

718 8 13 16 676 19 4

Totale ... 1938 3 19 2686 9 11

Export of gold from January 1 to July 8:—

Ozs. dwts. grs.

1895...... 55,421 5 18 at \$ 999,336 07

1894..... 57,986 12 0 at 1,035,527·13

IMPERIAL BRITISH EAST AFRICA COMPANY:—The sixth annual meeting of this company was held on Wednesday, at the offices, 2, Pall Mall East.—Sir A. B. Kemball, who presided, formally moved the adoption of the report.—Mr. Ryrie seconded the motion, which was carried.—General Hutchison then moved the re-election of the directors who ratired by rotation, and the resolution was agreed to.—The meeting was afterwards made special to consider resolutions authorising the company to be wound-up voluntarily, and Sir A. B. Kemball, Mr. W. P. Alexander, Mr. W. H. Bishop, Mr. G. S. Mackeuzie, and Mr. R. Ryrie, the liquidators, to carry out the arrangements made for Ryrie, the liquidators, to carry out the arrangements made for the sale and transfer of the company's assets and surrender of its charter and concessions.—The Chairman moved the resolutions. Mr. Marshall pointed out that, now that the Conservatives had Mr. Marshall pointed out that, now that the Conservatives had come back to power, they might get justice done to them.—
The Chairman suggested that the shareholders should form a committee to consider whether anything could be done.—The resolutions voluntarily winding up the company were carried, and it was further resolved, on the motion of Mr. S. Morgan, that the directors should be requested to make return to the shareholders in anticipation of the liquidation on receipt of the £250,000 from the Government, and that the board should be indemnified against any such payment on account.—Subsequently a committee was formed to lay a petition before Lord Salisbury on the subject of the occupation of Uganda.—The meeting then terminated.

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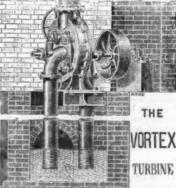
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GREEN BUSHES TIN FIELD.

By BRENTON SYMONS, M.I.C.E.

THE Green Bushes tin field is situated about 50 miles southest of Bunbury a little north of the Blackwood river, which falls into the sea at Bunbury. There is a railway from this port, 26 miles long, to Donnybrook, whence a coach starts three times a week for the mines, at a fare of 10s. Tin was discovered here in 1888 in the gulleys flowing down from the highest peak of the mountain range. The district is formed of crystalline schists resting on and even mixed with the gneissic and granitic rocks, at the junction of which schorl veius prevail. The strike of the rocks is north and south. Up to the present only tin-streaming has been carried on, the gravel, as is usual in such deposits, varying much in depth and value; sometimes the depth is only a few inches, whilst at other spots it reaches 20 feet. The tin is streamed, as in Cornwall, by miners, and no companies are engaged as yet. The stanniferous rocks, as far as yet discovered, are about three miles in length and the width is sometimes half a mile. Little has been done to show the value of the lodes except two or three shallow shafts, nor have the surroundings been examined, as the surface is much encumbered with surface débris and marsh. Tin was found in the veins in small rich bunches. The rocks are precisely such as should occur in a good tin district, and explorations would undoubtedly show that good lodes exist. Unfortunately, the price of tin is so low that capitalists are deterred from investing money in tin mining. Titanate of iron is associated with the tin, and its elimination is a source of trouble to the streamers, who are also often hindered by want of water. The output for 1891 has been estimated at 300 tons, and since the discovery the aggregate output has been only 1270 tons. The cost of freightage to Bunbury is £2 10s, per ton.

In the North-weet, 40 miles south-east of Marble Bar, some coarse tin was found on the Shaw river. In many other places in the Pilbarra gold field traces of tin have been encountored, and as the rocks are evidently

The Collie Coal Field.

The Collie Coal Field.

The great want of West Australia is a good supply of cheap coal, which is especially necessary to the working of the gold mines of the Murchison district. There is every probability that this want will be amply met by the winning of coal in the Carboniferous measures, which are spread over a large portion of the colony, particularly in the northern portion. Coal has been found in thick seams in several localities, but for some time past the Government have devoted their energies to the proving of the Collie coal field, 20 miles east of the railway to Bunbury, and situated immediately east of the Darling range, 600 feet above sea level. About 15 boreholes have been made in the field. The bores now being sunk are No. 2, nearly 800 feet, and No. 3, about 300. Several workable seams are reported, and a trial made on a locomotive between Perth and Bunbury in March, proved satisfactory. The coal field is about a hundred miles in extent, and has been roughly estimated to contain 250 million tons of coal. There seems a positive certainty that West Australia will produce not only coal sufficient for her own requirements, but will be able to export some.

SOUTH AUSTRALIAN LETTER.

(FROM OUR OWN CORRESPONDENT.)

Adelaide, June 18.

ADELAIDE, JUNE 18.

THE reason for my so soon sending you another letter is that a serious mistake occurred in that of last week, though the error was not mine. To explain, the Evening Journal of Tuesday, June 11, contained the cable message from which I quoted the forecast of Sir W. F. C. Robinson's paper which was to be read that same evening, at the Royal Colonial Institute in London. The Evening Journal made Sir W. F. C. Robinson state that the estimated output of the West Australian gold mines was given as £95,500,000 sterling as I copied it into my letter. Living out of town, I wrote my letter in the evening of Tuesday, and to ensure it being in time for the mail leaving the next morning, I posted it in the pillar. The next morning's Register came out with a corrected version of the cablegram, reducing the £95,500,000 to one and a half million and mentioning the period during which the gold was to be raised as one year, but my letter had gone.

Our gold mines are looking more promising in several localities, and the outlook in this respect has never before been so bright in South Australia. In the oldest gold mining district of Echinga a rich reef is being opened up at Donkey gully, where previously some highly productive veins have been worked. Mr. W. Bell, the discoverer of this latest find, formerly raised 178 ounces of fine gold from his claim, the quality being so high that it realised 81s. per ounce. The new vein is even better, the gold assaying 23 carats fine—worth 82s. 6d. per ounce. The vein is not one of solid quartz, but of rather loose and mixed materials, quartz, gossan, and kaolin; the stuff is, therefore, put first through a puddling machine, the more solid portions being reserved for future crushing. The first ton put through the puddler yielded 10 ounces 9 dwts. 6 grains of gold, and more remains in the tailings.

In the neighbouring Kangaroo gully, where the Kangaroo Mine was worked some time ago, and will be again, parties are

remains in the tailings.

In the neighbouring Kangaroo gully, where the Kangaroo Mine was worked some time ago, and will be again, parties are sinking shafts and opening the ground in search of fresh reefs.

The Golden Slope West Gold Mine, near Mount Pleasant, 1 as a fine lode, which has been followed on the underlay to the depth of 95 feet, where rome very rich stone is being got out. It has carried gold all the way from the depth of 12 feet, and is now controlled.

of 95 feet, where come very rich stone is being got out. It has carried gold all the way from the depth of 12 feet, and is now be feet wide, and producing specimens rivalling those from Coolgardie, West Australia, and from a genuine continuous reef, which improves as the sinking goes on. It is now below water level, and is yielding very payable veinstone.

The Nackara-Paratoo Mine, also near the Broken Hill railway, but many miles nearer Adelaide, is also attracting a good deal of attention, and several of the "knowing ones" are showing a desire to secure an interest. It is, undoubtedly, a very good property, and has been sufficiently proved to show that, with a fair amount of working capital, it will be payable.

The Balhannah Mine, which I have frequently mentioned, and which is likely to turn out one of the best in the colony, has at last been conditionally taken up in London; £20,000 working capital is to be provided, and the present shoolders are to receive one-third interest in free shares. The company is to be one of 100,000 shares.

There is a probability of one or two good gold mines here being offered to English investors shortly.

I should feel greatly obliged if you or any of your correspondents could inform me, through your Journal, what is the best material to mix with small non-caking coal to make it bind in the form of briquettes.

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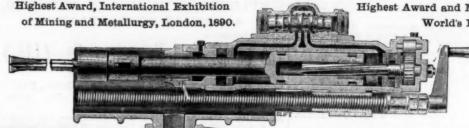
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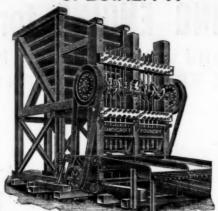
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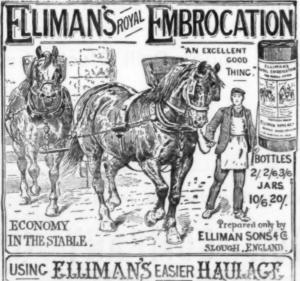
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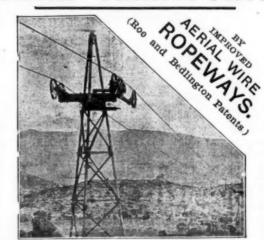
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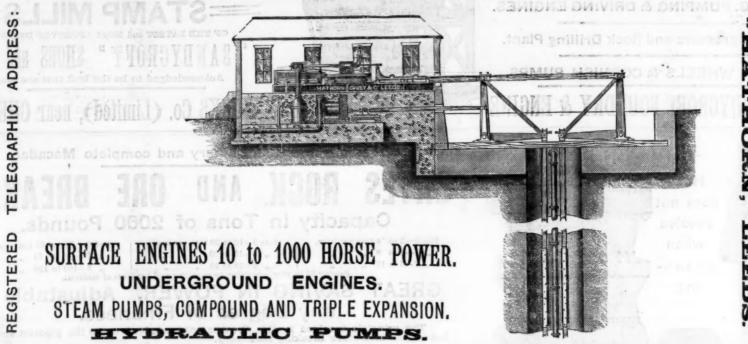
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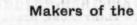


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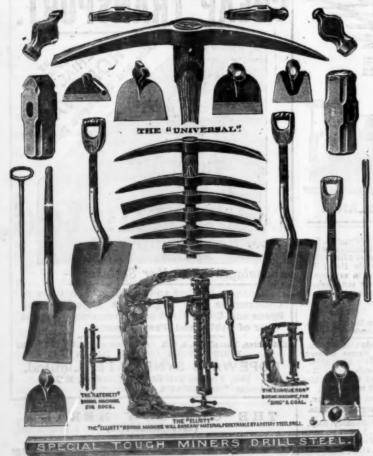
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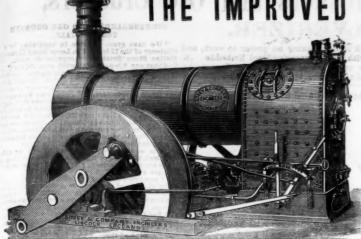


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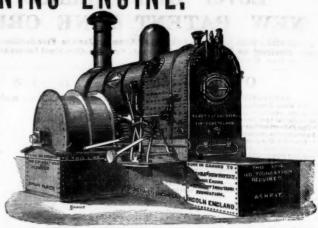
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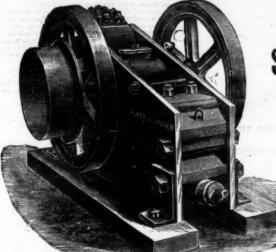


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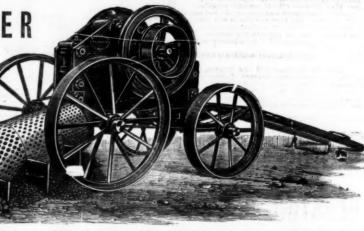
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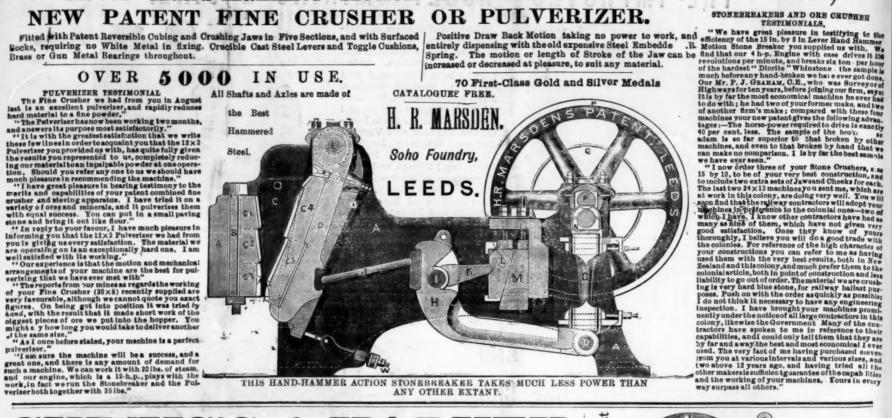
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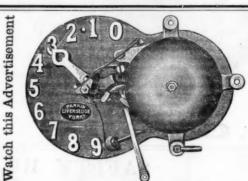
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